

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED
OMB No. 1004-0137
Expires March 31, 2007

5. Lease Serial No.
UTU-61401

6. If Indian, Allottee or Tribe Name

1a. Type of work: ☒ DRILL ☐ REENTER

7. If Unit or CA Agreement, Name and No.

1b. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other ☐ Single Zone ☒ Multiple Zone

8. Lease Name and Well No.
HOSS 9-31

2. Name of Operator
EOG RESOURCES, INC

9. API Well No.

3a. Address **1060 EAST HIGHWAY 40
VERNAL, UT 84078**

3b. Phone No. (include area code)
435-781-9111

10. Field and Pool, or Exploratory
NATURAL BUTTES

4. Location of Well (Report location clearly and in accordance with any State requirements.)*

At surface **1917 FSL 1781 FEL NWSE 40.077258 LAT 109.366719 LON**

At proposed prod. zone **SAME 639323X 4437402f 40.077265 -109.366046**

11. Sec., T. R. M. or Blk. and Survey or Area

SECTION 31, T8S, R23E S.L.B.&M

14. Distance in miles and direction from nearest town or post office*
36.9 MILES SOUTH OF VERNAL, UTAH

12. County or Parish
UINTAH

13. State
UT

15. Distance from proposed* location to nearest property or lease line, ft.
(Also to nearest drig. unit line, if any) **1980 DRILLING LINE 660 LEASE LINE**

16. No. of acres in lease
629

17. Spacing Unit dedicated to this well

18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. **3540**

19. Proposed Depth
9770

20. BLM/BIA Bond No. on file
NM 2308

21. Elevations (Show whether DF, KDB, RT, GL, etc.)
4864 GL

22. Approximate date work will start*

23. Estimated duration
45 DAYS

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, must be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification
6. Such other site specific information and/or plans as may be required by the BLM.

25. Signature

Title **SR. REGULATORY ASSISTANT**

Name (Printed/Typed)
KAYLENE R. GARDNER

Date
09/11/2006

Approved by (Signature)

Title

Name (Printed/Typed)
BRADLEY G. HILL
Office **ENVIRONMENTAL MANAGER**

Date
09-25-06

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on page 2)

Federal Approval of this
Action is Necessary

RECEIVED
SEP 14 2006
DIV. OF OIL, GAS & MINING

T8S, R23E, S.L.B.&M.

1916 Brass Cap,
0.8' High

N89°55'13"E - 5185.58' (Meas.)

1916 Brass Cap
2.3' High

R
22
E
R
23
E
Lot 1

S00°00'35"E
2638.55' (Meas.)

Lot 2

N00°11'18"W - 2638.62' (Meas.)

1916 Brass Cap,
2.0' High, Pile
Stones

1916 Brass Cap
0.9' High

Lot 3 HOSS #9-31

Elev. Ungraded Ground = 4864'

1781'

1917'

N00°13'52"W - 2640.85' (Meas.)

Lot 4

1977 Brass Cap,
0.5' High, Pile of
Stones

1977 Brass Cap,
1.0' High

True Position

S89°58'48"W - 2559.81' (Meas.)

S89°58'30"W - 2640.31' (Meas.)

T8S
T9S

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

(NAD 83)

LATITUDE = 40°04'38.13" (40.077258)

LONGITUDE = 109°22'00.19" (109.366719)

(NAD 27)

LATITUDE = 40°04'38.26" (40.077294)

LONGITUDE = 109°21'57.74" (109.366039)

LEGEND:

└ = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

Sec. 6

W 1/4 Cor. Sec. 6,
1977 Brass Cap, 0.8'
High, Pile of Stones,
Set Stone

S00°18'21"E - 2503.46' (Meas. to True)
S00°18'21"E - 2477.06' (Meas. to W.C.)

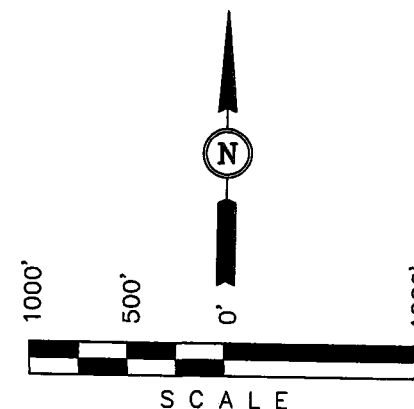
W.C.
1977 Brass Cap,
0.4' High, Steel
Post

EOG RESOURCES, INC.

Well location, HOSS #9-31, located as shown in the NW 1/4 SE 1/4 of Section 31, T8S, R23E, S.L.B.&M., Uintah County, Utah.

BASIS OF ELEVATION

BENCH MARK 20EAM LOCATED IN THE SE 1/4 OF SECTION 35, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE, QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.



CERTIFY

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEY MADE BY ME UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

ROBERT J. KAY
REGISTERED LAND SURVEYOR
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 06-20-06	DATE DRAWN: 6-23-06
PARTY T.A. B.C. S.L.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE EOG RESOURCES, INC.	

EIGHT POINT PLAN

HOSS 9-31

NW/SE, SEC. 31, T8S, R23E, S.L.B.&M..
UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	DEPTH (KB)
Green River FM	2,089'
Wasatch	5,068'
Chapita Wells	5,724'
Buck Canyon	6,399'
North Horn	6,996'
KMV Price River	7,547'
KMV Price River Middle	8,352'
KMV Price River Lower	9,203'
Sego	9,538'

Estimated TD: **9,770' or 200'± below Sego top**

Anticipated BHP: 5,335 Psig

1. Fresh Waters may exist in the upper, approximately 1,000 ft ± of the Green River Formation, with top at about 2,000 ft ±.
2. Cement isolation is installed to surface of the well isolating all zones by cement.

3. PRESSURE CONTROL EQUIPMENT:

Production Hole – 5000 Psig
BOP schematic diagrams attached.

4. CASING PROGRAM:

	<u>HOLE SIZE</u>	<u>INTERVAL</u>	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>THREAD</u>	<u>RATING FACTOR</u>		
							<u>COLLAPSE</u>	<u>BURST</u>	<u>TENSILE</u>
Conductor:	17 ½"	0' – 45'	13 ⅜"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
Surface	12-1/4"	45' – 2,300'KB±	9-5/8"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
Production:	7-7/8"	2,300'± – TD	4-½"	11.6#	P-110	LTC	7560 PSI	10,710 Psi	284,000#

Note: 12-¼" surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/9-5/8" as shown to that depth. Drilled depth may be shallower or deeper than the 2300' shown above depending on the actual depth of the loss zone.
All casing will be new or inspected.

5. Float Equipment:

Surface Hole Procedure (0'- 2300'±)

Guide Shoe

Insert Float Collar (PDC drillable)

Centralizers: 1-5' above shoe, top of jts. #2 and #3 then every 5th joint to surface. (15 total)

EIGHT POINT PLAN

HOSS 9-31

NW/SE, SEC. 31, T8S, R23E, S.L.B.&M..
UINTAH COUNTY, UTAH

Float Equipment: (Cont'd)

Production Hole Procedure (2300'± - TD):

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-½", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. Thread lock float shoe, top and bottom of float collar, and top of 2nd joint.

6. MUD PROGRAM

Surface Hole Procedure (Surface - 2300'±):

Air/air mist or aerated water.

Production Hole Procedure (2300'± - TD): Anticipated mud weight 9.5 – 10.5 ppg depending on actual wellbore conditions encountered while drilling.

2300'± - TD A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Deflocculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

7. VARIANCE REQUESTS:

Reference: Onshore Oil and Gas Order No. 2 – Item E: Special Drilling Operations

EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. Due to reduce location excavation, the blooie line will be approximately 75' in length

8. EVALUATION PROGRAM:

Logs: Mud log from base of surface casing to TD.
Cased-hole Logs: Cased-hole logs will be run in lieu of open-hole logs consisting of the following:
Cement Bond / Casing Collar Locator and Pulsed Neutron

EIGHT POINT PLAN

HOSS 9-31

NW/SE, SEC. 31, T8S, R23E, S.L.B.&M..

UINTAH COUNTY, UTAH

9. CEMENT PROGRAM:

Surface Hole Procedure (Surface - 2300'±):

Lead: Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% CaCl₂, 3 lb/sx GR3 ¼ #/sx Flocele mixed at 11 ppg, 3.82 ft³/sk. yield, 23 gps water.

Tail: Class "G" cement with 2% CaCl₂, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk., 5.2 gps water.

Top Out: As necessary with Class "G" cement with 2% CaCl₂, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk., 5.2 gps water.

Note: Cement volumes will be calculated to bring lead cement to surface and tail cement to 500' above the casing shoe.

Production Hole Procedure (2300'± - TD)

Lead: **160 sks:** Hi-Lift "G" w/12% D20 (Bentonite), 1% D79 (Extender), 5% D44 (Salt), 0.2% D46 (Antifoam), 0.25% D112 (Fluid Loss Additive), 0.25 pps D29 (cello flakes) mixed at 11.0 ppg, 3.91 ft³/sk., 24.5 gps water.

Tail: **915 sks:** 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 ft³/sk., 5.9gps water.

Note: The above number of sacks is based on gauge-hole calculation.
Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe.
Tail volume to be calculated to bring cement to 400'± above top of Wasatch.

Final Cement volumes will be based upon gauge-hole plus 45% excess.

10. ABNORMAL CONDITIONS:

Surface Hole (Surface - 2300'±):

Lost circulation

Production Hole (2300'± - TD):

Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

EIGHT POINT PLAN

HOSS 9-31

NW/SE, SEC. 31, T8S, R23E, S.L.B.&M..
UINTAH COUNTY, UTAH

11. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

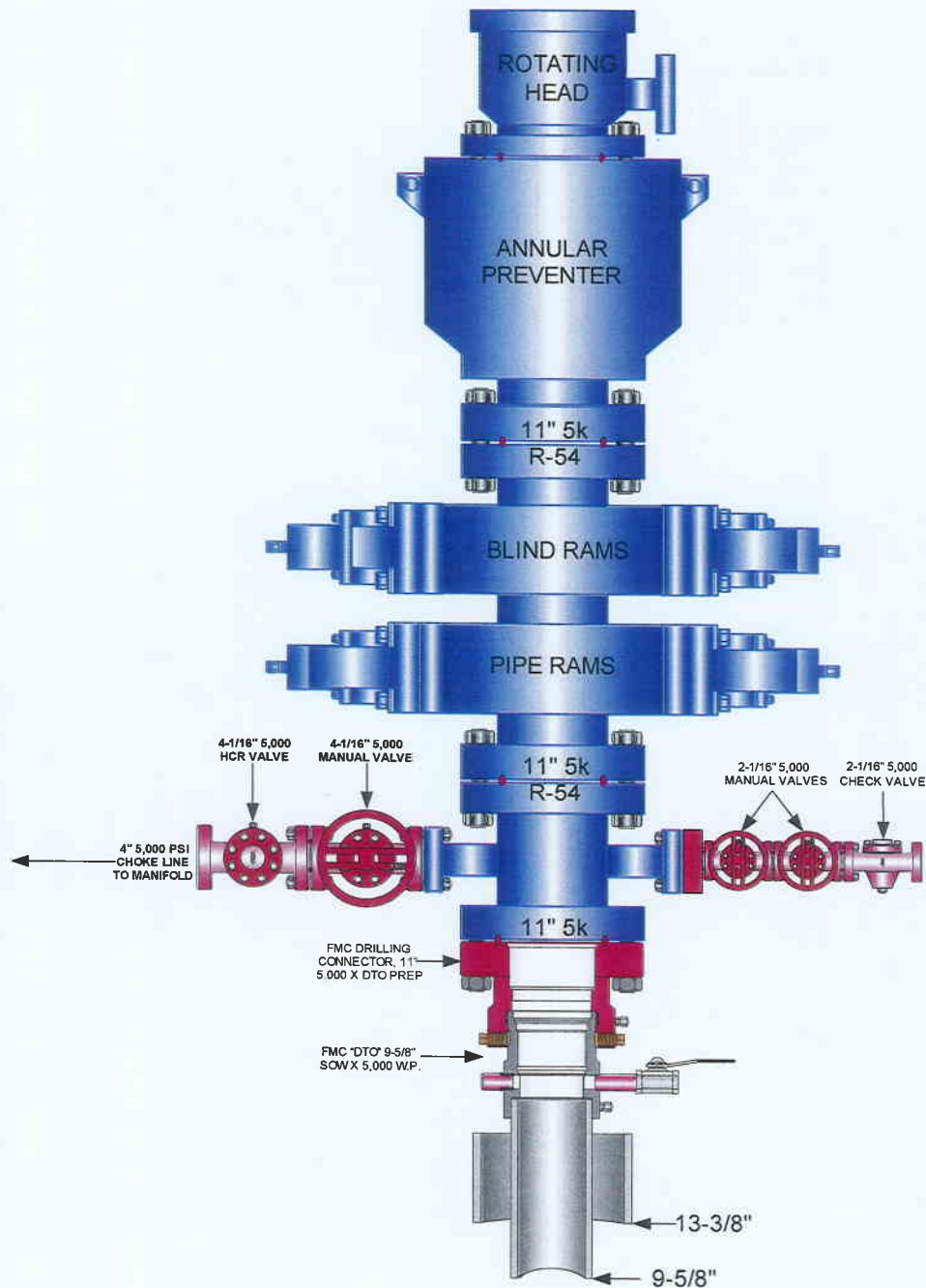
12. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

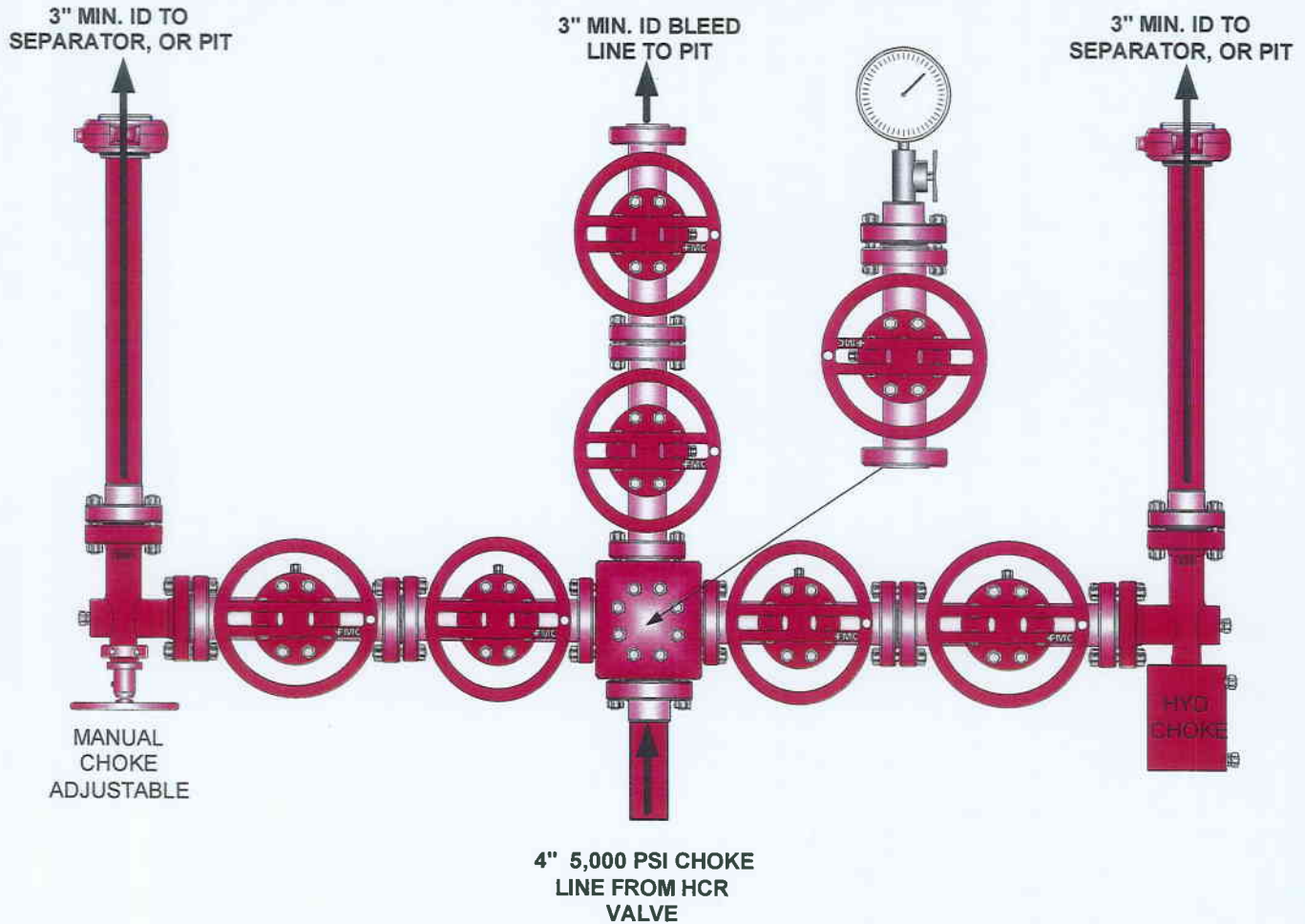
**EOG RESOURCES 11" 5,000 PSI W.P. BOP
CONFIGURATION**

PAGE 1 OF 2



EOG RESOURCES CHOKE MANIFOLD CONFIGURATION W/ 5,000 PSI WP VALVES

PAGE 2 OF



Testing Procedure:

1. BOP will be tested with a professional tester to conform to Onshore Order #2.
2. Blind and Pipe rams will be tested to rated working pressure, 5,000 psi.
3. Annular Preventer will be tested to 50% working pressure, 2,500 psi.
Casing will be tested to 0.22 psi / ft. or 1,500 psi. Not to exceed 70% of burst strength, **whichever is greater.**
4. All lines subject to well pressure will be tested to the same pressure as blind and pipe rams.
5. All BOPE specifications and configurations will meet Onshore Order #2 requirements.

STATE OF UTAH)

) ss

COUNTY OF UINTAH)

VERIFICATION

Kaylene R. Gardner, of lawful age, being first duly sworn upon oath, deposes and says:

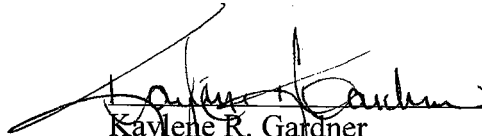
She is the Sr. Regulatory Assistant of EOG Resources, Inc., of Vernal, Utah. EOG Resources, Inc. is the operator of the following described well:

HOSS 9-31
1917' FSL – 1781' FEL (NWSE)
SECTION 31, T8S, R23E


UINTAH COUNTY, UTAH

EOG Resources, Inc., is the only owners in the well and/or of all contiguous oil and gas leases or drilling units overlying the pool.

Further affiant saith not.


Kaylene R. Gardner
Sr. Regulatory Assistant

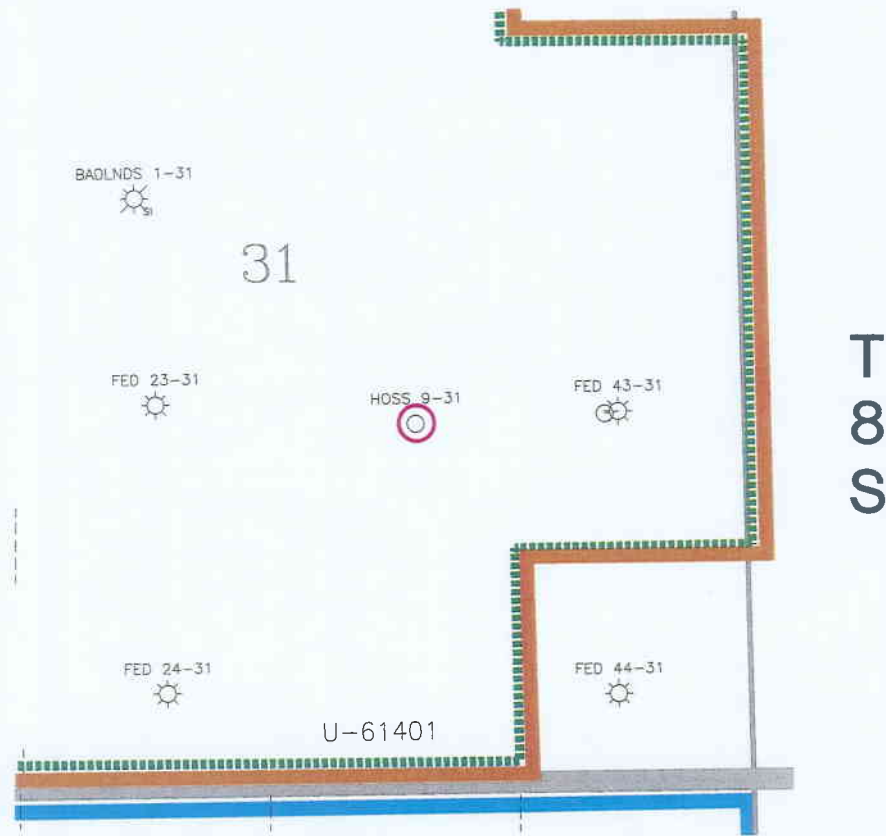
Subscribed and sworn before me this 12th day of September, 2006.

 Notary Public
CHERYLE A. SNOW
3123 West 1790 South
Vernal, Utah 84078
My Commission Expires
August 1, 2009
State of Utah
My Commission Expires:



Notary Public

8/1/2006

R 23 E



○ HOSS 9-31

 Badlands Unit Outline

 Wasatch/Mesaverde/Mancos Fms P.A. "B"

 Chapita Wells Unit Outline

Scale: 1"=1000'
0 1/4 1/2 Mile



Denver Division

EXHIBIT "A"

HOSS 9-31
Commingle Application
Uintah County, Utah

Scale:
1"=1000'

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Layout1

Author
GT

Sep 07, 2006 -
2:04pm



***HOSS 9-31
NWSE, Section 31, T8S, R23E
Uintah County, Utah***

SURFACE USE PLAN

NOTIFICATION REQUIREMENTS

- | | |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| Location Construction: | Forty-eight (48) hours prior to construction of location and access roads. |
| Location Completion: | Prior to moving on the drilling rig. |
| Spud Notice: | At least twenty-four (24) hours prior to spudding the well. |
| Casing String and Cementing: | Twenty-four (24) hours prior to running casing and cementing all casing strings. |
| BOP and related Equipment Tests: | Twenty-four (24) hours prior to running casing and tests. |
| First Production Notice: | Within five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days. |

The well pad is approximately 325 feet long with a 246-foot width, containing 1.84 acres more or less. The well access road is approximately 250 feet long with a 30-foot right-of-way, disturbing approximately 0.17 acre. New surface disturbance associated with access road and the well pad is estimated to be approximately 2.01 acres. The pipeline is approximately 640 feet long within Federal Lease UTU 61401 disturbing approximately 0.59 acre.

No off lease right-of-way will be required

1. EXISTING ROADS:

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 36.9 miles south of Vernal, Utah – See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary.

2. PLANNED ACCESS ROAD:

- A. The access road will be approximately 250' in length w/1 16" X 40' CMP and 1/36" x 40' CMP.
- B. The access road has a 30 foot ROW w/18 foot running surface.
- C. Maximum grade of the new access road will be 8 percent.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.
- I. No permanent road right-of-way on Federal acreage is required.

All travel will be confined to existing access road right-of-way.

New or reconstructed roads will be centerlined – flagged at time of location staking.

The road shall be constructed/upgraded to meet the standards to the anticipated traffic flow and all-weather road requirements. Construction/upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed safe road. Prior to upgrading the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation or debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around then avoided

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

The access road and associated drainage structures will be constructed and maintained in accordance with road guidelines contained in the joint BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Third Edition, and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction. During the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and drainage ditches and culverts will be kept clear and free flowing.

3. LOCATION OF EXISTING WELLS WITHIN A ONE-MILE RADIUS:

See attached TOPO map "C" for the location of wells within a one-mile radius.

4. LOCATION OF EXISTING AND/OR PROPOSED PRODUCTION FACILITIES:

A. On Well Pad

1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, two (2) 400 BBL vertical tanks and attaching piping.
2. Gas gathering lines – A 4" gathering line will be buried from dehy to the edge of the location.

B. Off Well Pad

1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
2. The length of the new proposed pipeline is 640' x 40'. The proposed pipeline leaves the northern edge of the well pad (Lease UTU 61401) proceeding in a southerly direction for an approximate distance of 640' tying into an existing pipeline located in the NWSE of Section 31, T8S, R23E (Lease UTU-61401). Pipe will be 4" NOM, 0.156 wall, Grade X42, Zap-Lok, electric weld with a 35 mil X-Tru coating.

3. Proposed pipeline will be a 4" OD steel, Zap-Lok line laid on the surface
4. Protective measures and devices for livestock and wildlife will be taken and /or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. **All existing facilities will be painted with Carlsbad Canyon.** Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

5. LOCATION AND TYPE OF WATER SUPPLY:

- A. Water supply will be from Ouray Municipal Water Plant at Ouray, Utah, and/ or Target Trucking Inc.'s water source in the SW/SW. Sec 35, T9S, R22E Uintah County, Utah (State Water Right # 49-1501, and/or Bonanza Power Plant water source in Sec 26, T8S, R23E Uintah County, UT (State Water Right # 49-225(A31368)). Water will be hauled by a licensed trucking company.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

6. SOURCE OF CONSTRUCTION MATERIALS:

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL:

A. METHODS AND LOCATION

1. Cuttings will be confined in the reserve pit.
2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.

4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following three locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).
 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or by removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

The reserve pit shall be lined felt and a 12 millimeter plastic liner.

EOG Resources, Inc. maintains a file, per 29 CFR 1910.1200 (g) containing current Material Safety Data Sheets (MSDS) for all chemicals, compounds, and/or substances which are used during the course of construction, drilling, completion, and production operations for this project. Hazardous materials (substances) which may be found at the site may include drilling mud and cementing products which are primarily inhalation hazards, fuels (flammable and/or combustible), materials that may be necessary for well completion/ stimulation activities such as flammable or combustible substances and acids/gels (corrosives). The opportunity for Superfund Amendments and Reauthorization Act (SARA) listed Extremely Hazardous Substances (EHS) at the site is generally limited to proprietary treating chemicals. All hazardous and EHS and commercial preparations will be handled in an appropriate manner to minimize the potential for leaks or spills to the environment.

8. ANCILLARY FACILITIES:

None anticipated.

9. WELL SITE LAYOUT:

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The reserve pit will be located on the northwest corner of the location. The flare pit will be located downwind of the prevailing wind direction on the west side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled pit topsoil will be stored separate from the location topsoil east of Corner #5. The stockpiled location topsoil will be stored between corners #1 and #2 and corners #1 and #8. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture from this location and then walked down with a Caterpillar tractor.

Access to the well pad will be from the southwest.

FENCING REQUIREMENTS:

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.)
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distances between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently counted on concrete bases. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. PLANS FOR RECLAMATION OF THE SURFACE:

A. Producing Location

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

Seed Mixture	Drilled Rate (lbs./acre PLS*)
Crested Wheatgrass	9.0
Kochia Prostrata	3.0

*Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

B. Dry Hole/Abandoned Location

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriated surface rehabilitation conditions of approval.

Seed Mixture	Drilled Rate (lbs./acre PLS*)
Gardner Saltbush	3.0
Shad Scale	3.0
Hi-Crest Crested Wheat Grass	3.0

*Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

11. SURFACE OWNERSHIP:

Surface ownership of the proposed well site, access road, and pipeline route is as follows:

Bureau of Land Management

12. OTHER INFORMATION:

- A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the Authorized Officer. Within five working days the Authorized Officer will inform the operator as to:

- Whether the materials appear eligible for the National Register of Historic Places;
- The mitigation measures the operator will likely have to undertake before the site can be used.
- A time frame for the Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the Authorized Officer will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. The drilling rig and ancillary equipment will be removed from the location prior to commencement of completion operations. Completion operations will be conducted utilizing a completion/workover rig.
- D. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage

on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice of Lessees. The operator is fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" and "Right-of-Way grant", if applicable, will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Construction activity will not be conducted using frozen or saturated soils material or during periods when watershed damage is likely to occur.

If the existing access road, proposed access road, and proposed pad are dry during construction, drilling, and completion activities, water will be applied to help facilitate compaction during construction and to minimize soil loss as a result of wind erosion.

A cultural resources survey was conducted and submitted 7/19/2006 by Montgomery Archaeological Consultants. A Paleontology survey was conducted and will be submitted 7/10/2006 by Dr. Wade Miller, Ph.D.

13. ADDITIONAL REQUIREMENTS:

A water diversion dam will be constructed northeast of corner #6 with a cobble rock spillway.

An erosion dam will be constructed north of the reserve pit.

14. SURFACE STIPULATIONS:

Prior to any construction between April 1 and July 15, all areas within 0.5 mile of prairie dog colonies will be surveyed for western burrowing owls. If burrowing owls are located, surface disturbance will not occur within 0.5 mile of owl nesting locations between April 1 and July 15. If no nests are found within 0.5 mile of the proposed location, construction and drilling can occur.

No construction or drilling will be allowed during the Antelope kidding season of May 15 to June 20 unless clearance has been obtained by the BLM wildlife biologist.

LESSEE OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:

PERMITTING AGENT

Kaylene R. Gardner
EOG Resources, Inc.
P.O. Box 1815
Vernal, Ut 84078
(435) 781-9111

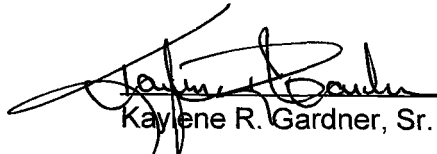
DRILLING OPERATIONS

Donald Presenkowski
EOG Resources, Inc.
P.O. Box 250
Big Piney, WY 83113
307-276-4865

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Please be advised that EOG Resources, Inc. is considered to be the operator of the Hoss 9-31 Well, located in the NW/SE, of Section 31, T8S, R23E, Uintah County, Utah; Federal land and minerals; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is under Bond # NM 2308.

September 11, 2006
Date


Kaylene R. Gardner, Sr. Regulatory Assistant

Request for Exception to Buried Pipeline Requirement
HOSS 9-31
NW/SE, Sec. 31, T8S, R23E
UTU -61401

EOG Resources, Inc. requests a variance to the requirement for a buried gas sales pipeline for the referenced well for the following reasons:

1. In order to bury pipe on the gas sales line route, additional surface disturbance relative to surface pipeline would be approximately 50' X Length acres.
2. Ripping, cutting, or blasting of rock would be required, which in turn would leave long-term spoils on the right-of-way.
3. The disturbed soils on the pipeline corridor would be difficult to rehabilitate and would be susceptible to noxious weed infestation, which in turn would be hazardous to livestock.
4. Supplemental soil to replace removed rock would need to be hauled in from other locations to provide bedding and cover material.
5. The buried pipe would need to be coated and/or wrapped to minimize the potential for corrosion-caused gas leaks and blowouts.
6. Burying of pipe next to access roads increases the potential for damage, explosion, and fire when using graders and/or dozers for snow removal or road rehabilitation.
7. Surface equipment, including risers with blow down valves and pipeline markers will be required, adding to negative visual impact.
8. Disturbance of previously rehabilitated pipeline corridor could be necessary if increasing well density requires crossing of the corridor or location construction on the corridor.
9. Pipeline corridors subject to poor rehabilitation characteristics are susceptible to high rates of soil erosion.
10. Buried shallow pipelines in low areas subject to the occasional presence of standing water are susceptible to movement and surfacing.

EOG RESOURCES, INC.

HOSS #9-31

LOCATED IN UINTAH COUNTY, UTAH
SECTION 31, T8S, R23E, S.L.B.&M.

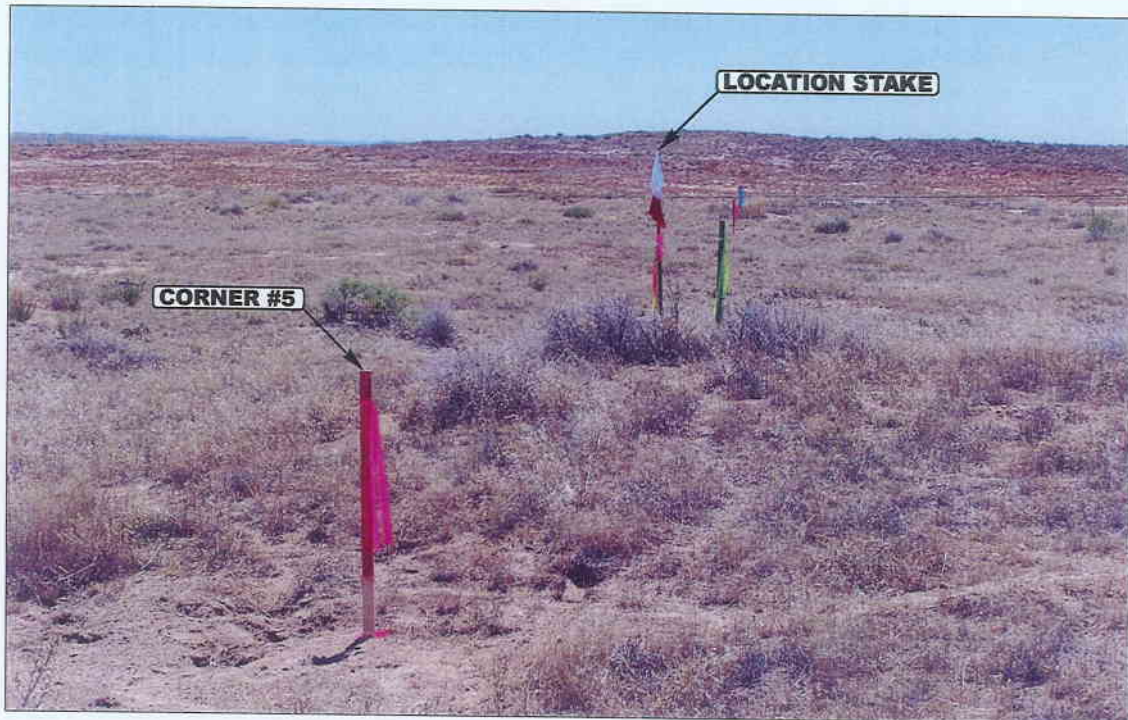


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHWESTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHWESTERLY



- Since 1964 -

UELS

Uintah Engineering & Land Surveying

85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

06 26 06
MONTH DAY YEAR

PHOTO

TAKEN BY: T.A.

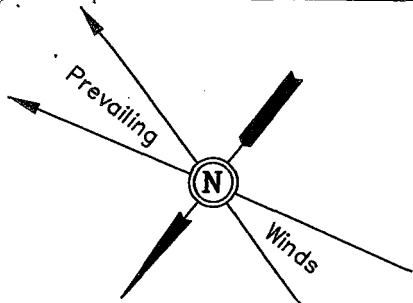
DRAWN BY: B.C.

REVISED: 00-00-00

EOG RESOURCES, INC.

LOCATION LAYOUT FOR

HOSS #9-31
SECTION 31, T8S, R23E, S.L.B.&M.
1917' FSL 1781' FEL

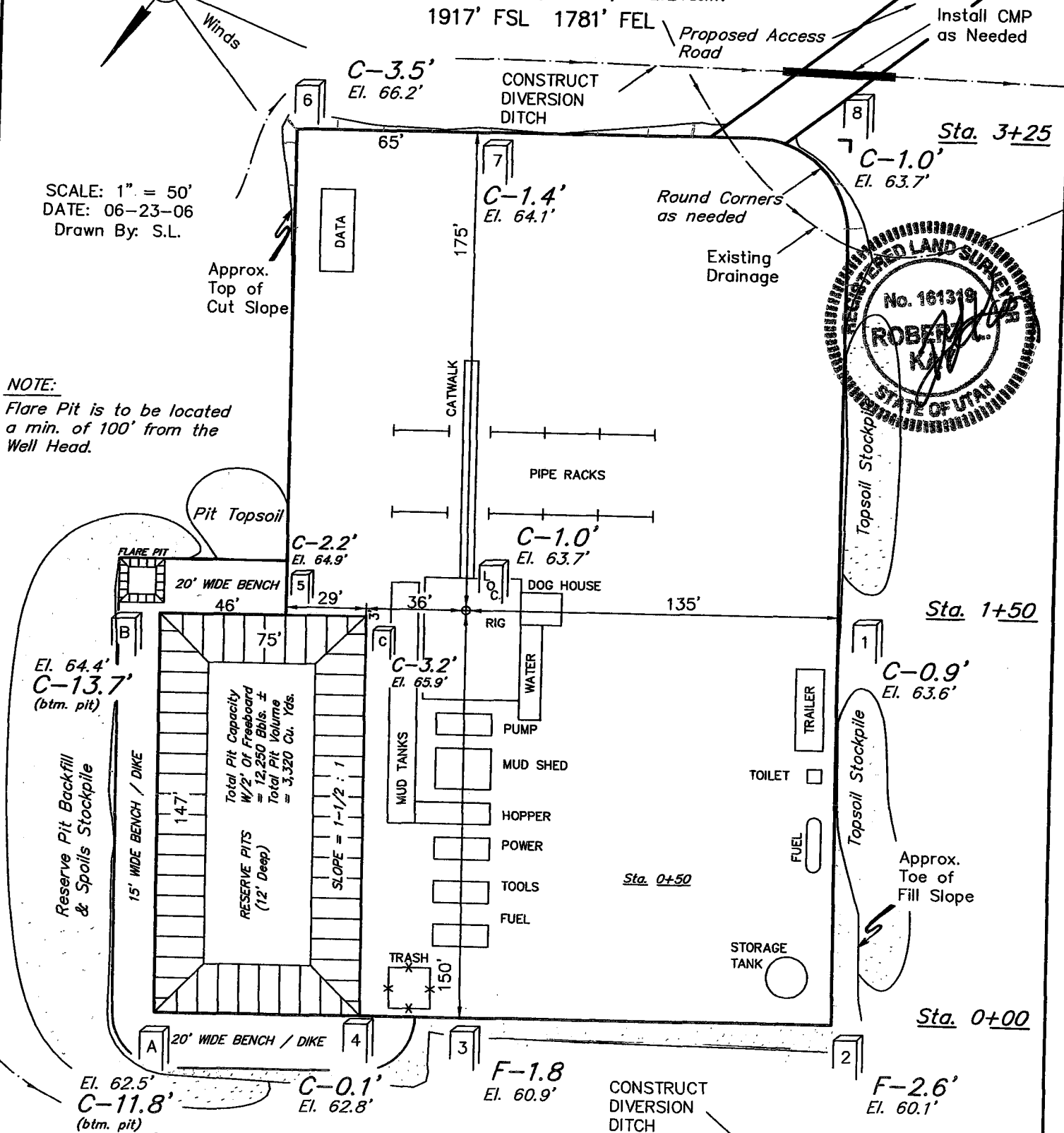


SCALE: 1" = 50'
DATE: 06-23-06
Drawn By: S.L.

Approx.
Top of
Cut Slope

NOTE:

Flare Pit is to be located
a min. of 100' from the
Well Head.



NOTES:

Elev. Ungraded Ground At Loc. Stake = 4863.7'

FINISHED GRADE ELEV. AT LOC. STAKE = 4862.7'

FIGURE #1

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

EOG RESOURCES, INC.

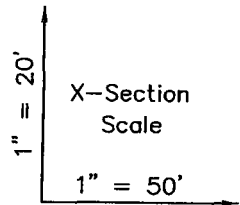
FIGURE #2

TYPICAL CROSS SECTIONS FOR

HOSS #9-31

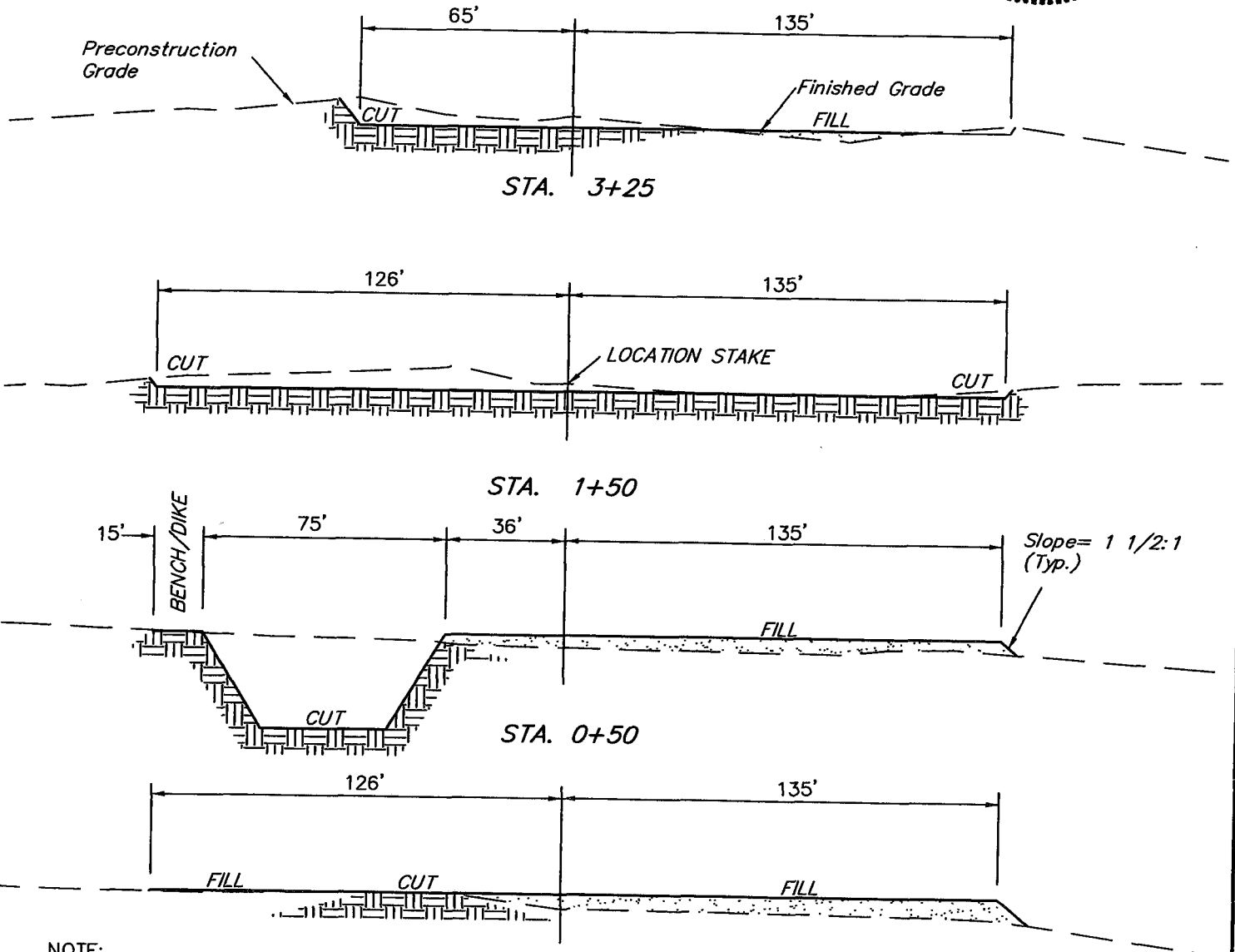
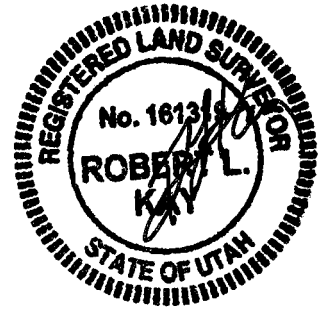
SECTION 31, T8S, R23E, S.L.B.&M.

1917' FSL 1781' FEL



DATE: 06-23-06

Drawn By: S.L.



NOTE:

Topsoil should not be Stripped Below Finished Grade on Substructure Area.

* NOTE:

FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

CUT

(6") Topsoil Stripping = 1,520 Cu. Yds.

Remaining Location = 3,810 Cu. Yds.

TOTAL CUT = 5,330 CU.YDS.

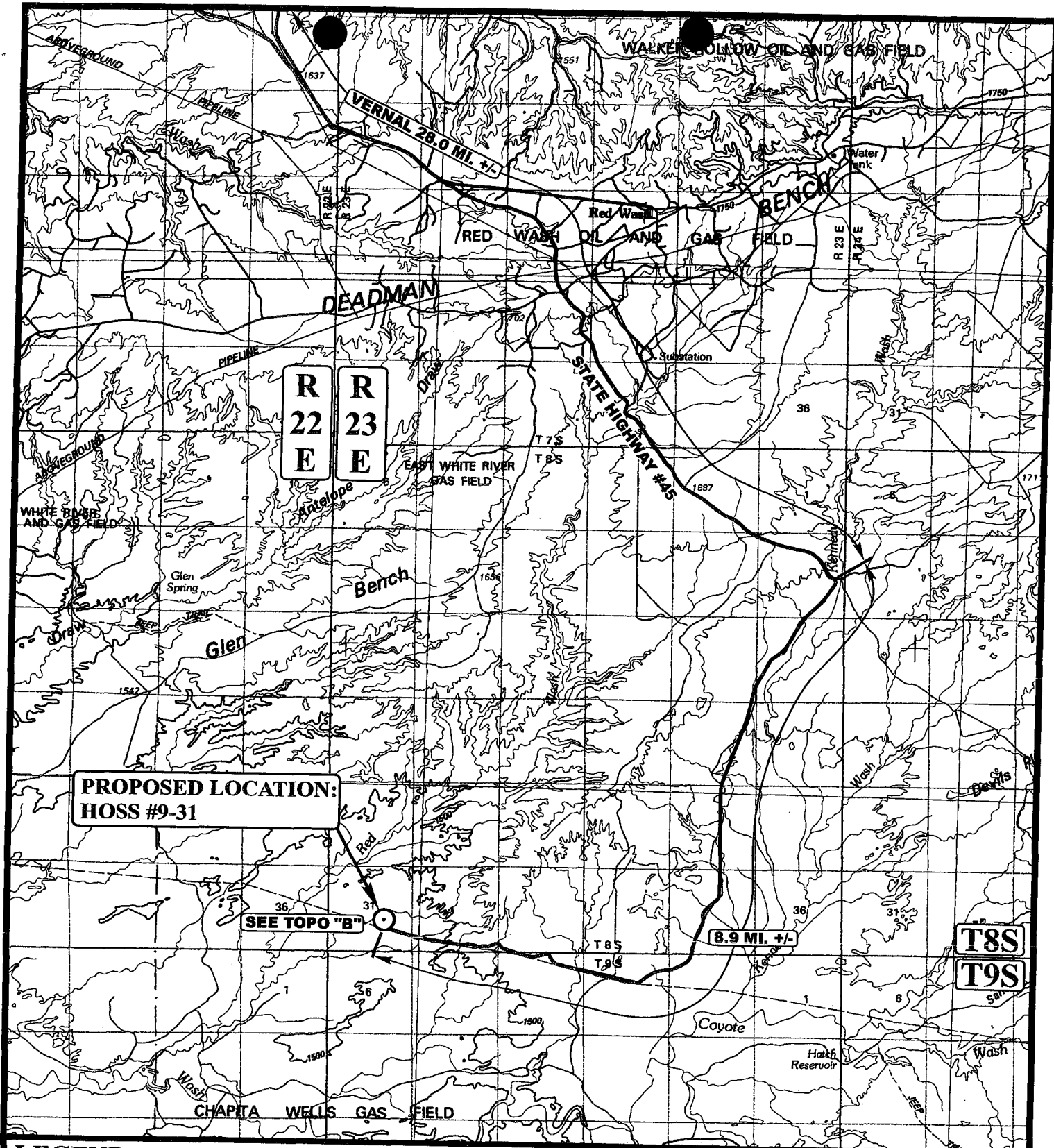
FILL = 2,150 CU.YDS.

EXCESS MATERIAL = 3,180 Cu. Yds.

Topsoil & Pit Backfill = 3,180 Cu. Yds.
(1/2 Pit Vol.)

EXCESS UNBALANCE = 0 Cu. Yds.
(After Interim Rehabilitation)

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017



**PROPOSED LOCATION:
HOSS #9-31**

SEE TOPO "B"

LEGEND:

○ EXISTING LOCATION

N

EOG RESOURCES, INC.

HOSS #9-31

SECTION 31, T8S, R23E, S.L.B.&M.

1917' FSL 1781' FEL



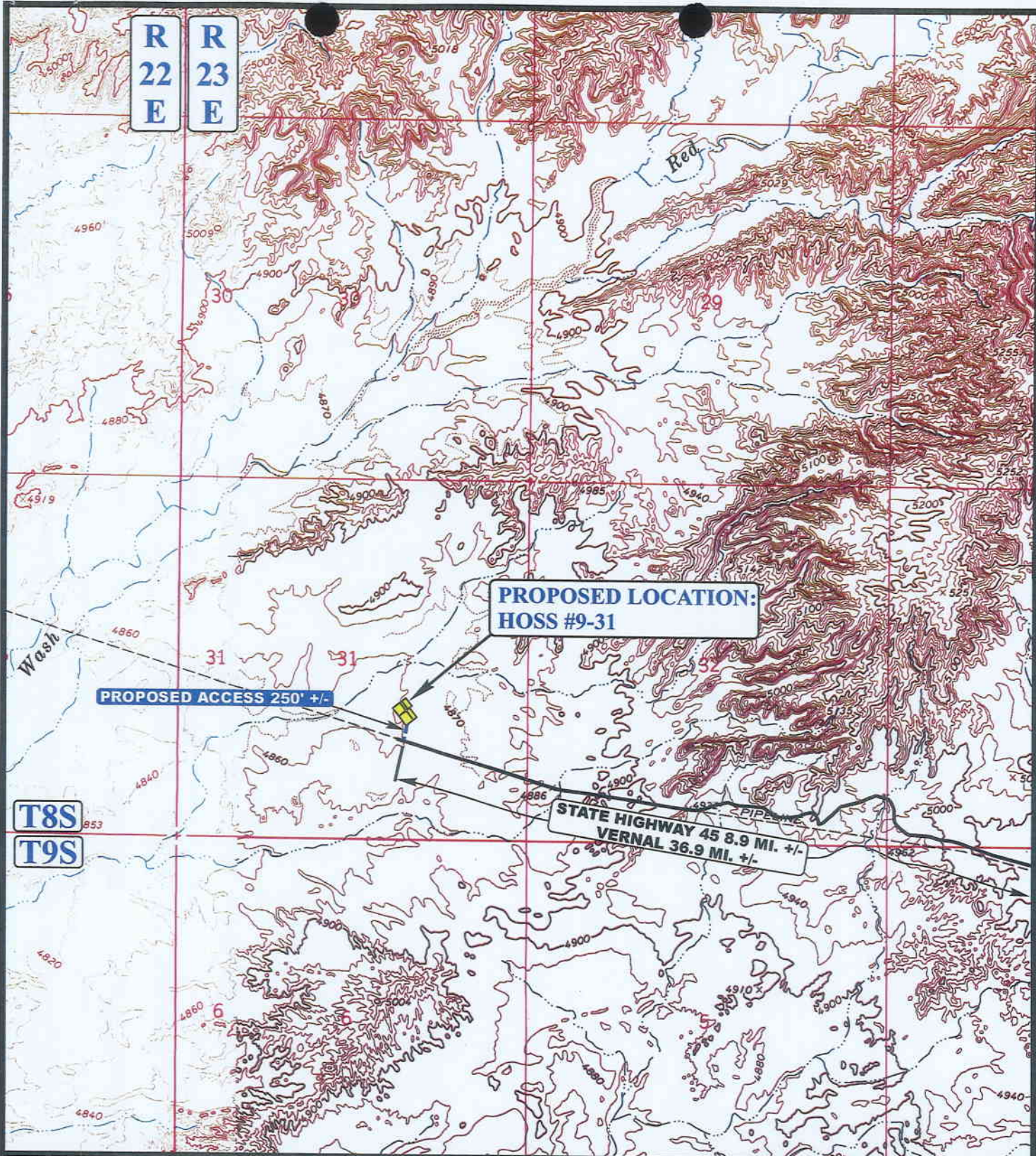
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

**TOPOGRAPHIC
MAP**

06 26 06
MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: B.C. REVISED: 00-00-00





LEGEND:

— EXISTING ROAD
 - - - PROPOSED ACCESS ROAD

EOG RESOURCES, INC.

HOSS #9-31
 SECTION 31, T8S, R23E, S.L.B.&M.
 1917' FSL 1781' FEL



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 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

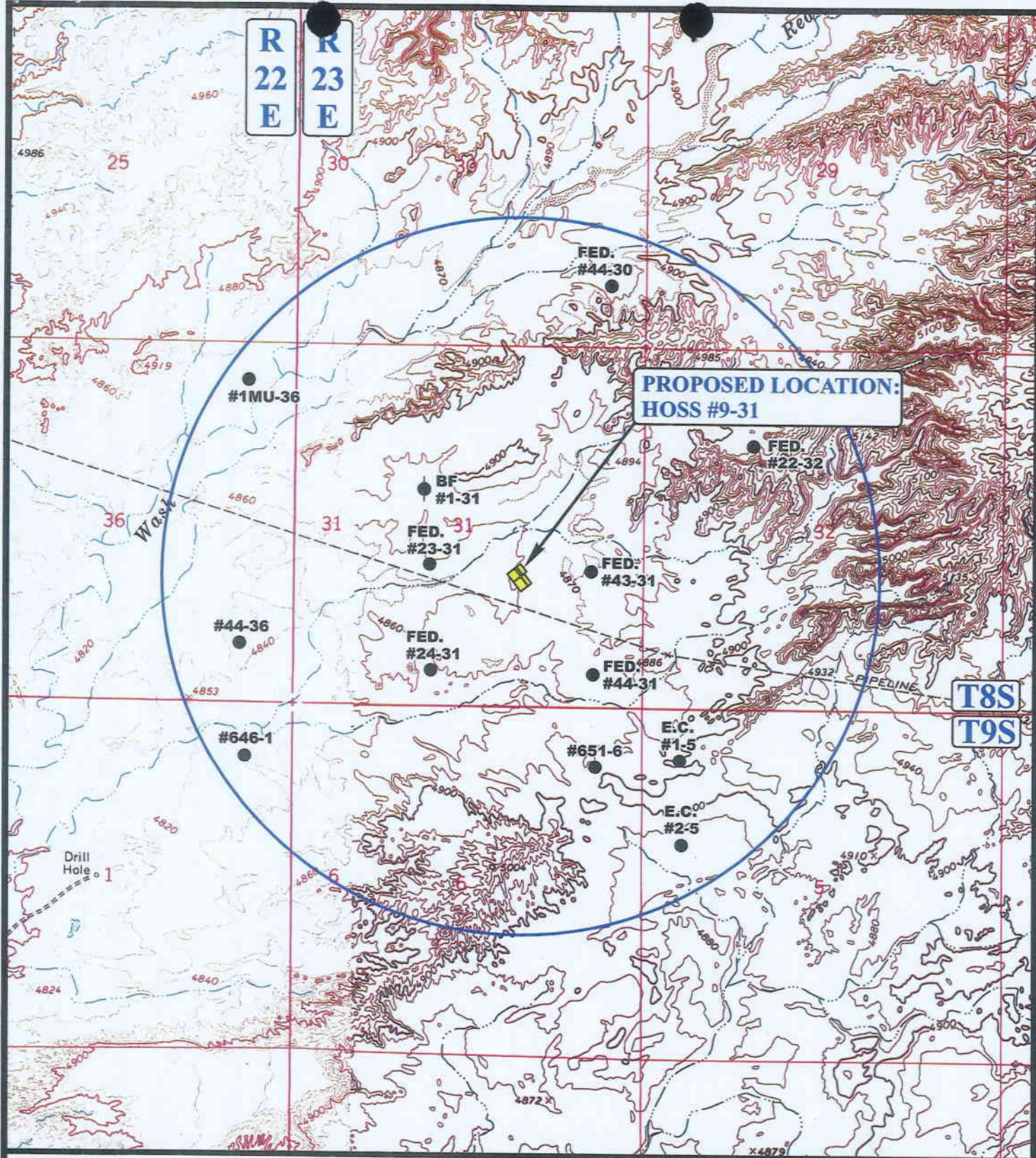


TOPOGRAPHIC
 MAP

06 26 06
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: B.C. REVISED: 00-00-00

B
 TOPO



LEGEND:

- | | |
|-------------------|-------------------------|
| ○ DISPOSAL WELLS | ○ WATER WELLS |
| ● PRODUCING WELLS | ● ABANDONED WELLS |
| ● SHUT IN WELLS | ● TEMPORARILY ABANDONED |



EOG RESOURCES, INC.

**HOSS #9-31
SECTION 31, T8S, R23E, S.L.B.&M.
1917' FSL 1781' FEL**



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

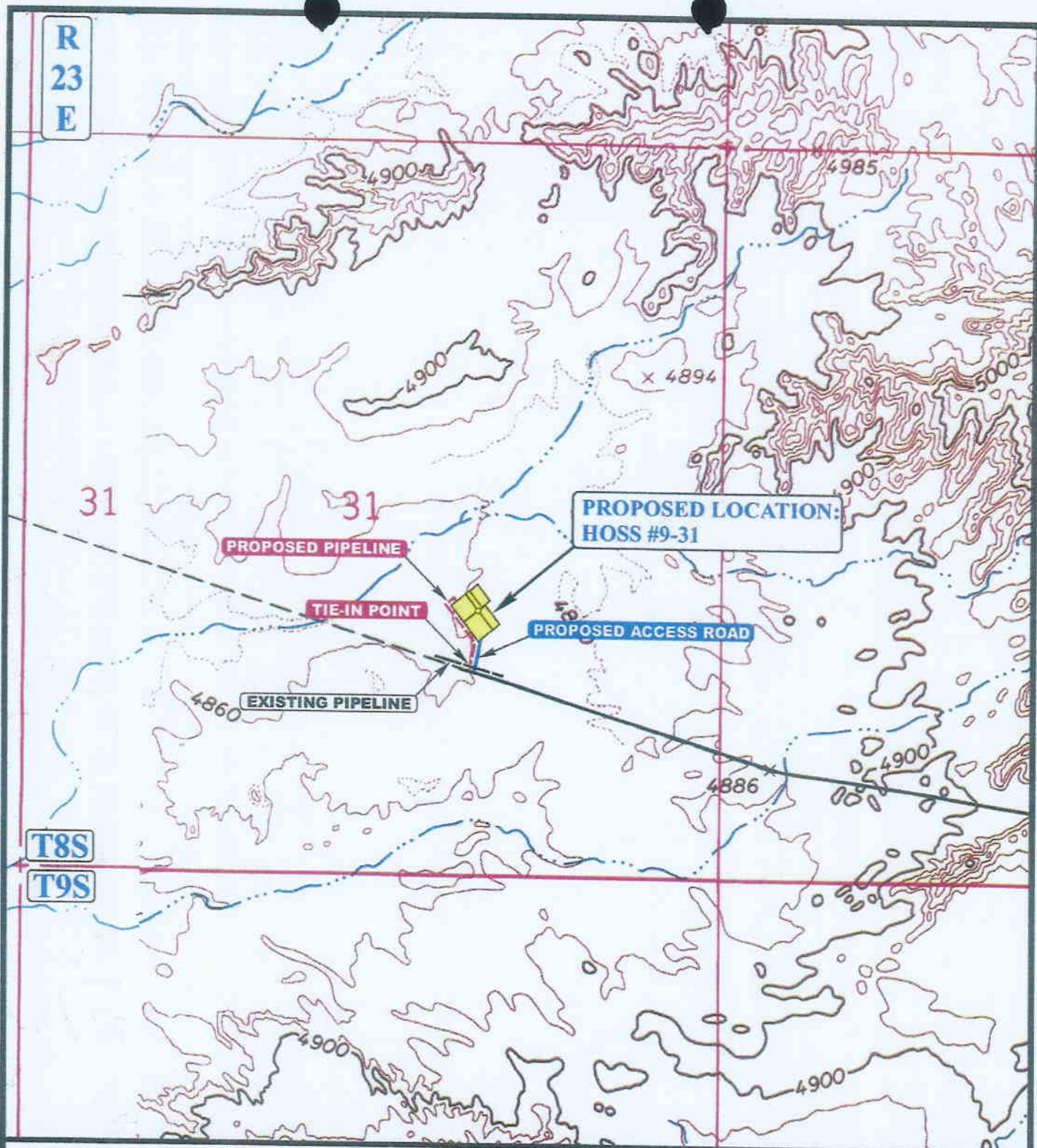
**TOPOGRAPHIC
MAP**

06 26 06
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: B.C. REVISED: 00-00-00



R
23
E



APPROXIMATE TOTAL PIPELINE DISTANCE = 640' +/-

LEGEND:

- PROPOSED ACCESS ROAD
- - - EXISTING PIPELINE
- - - PROPOSED PIPELINE

EOG RESOURCES, INC.

HOSS #9-31

SECTION 31, T8S, R23E, S.L.B.&M.

1917' FSL 1781' FEL



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813



TOPOGRAPHIC
MAP

09 01 06
MONTH DAY YEAR

SCALE: 1" = 1000' DRAWN BY: S.L. REVISED: 00-00-00

D
TOPO

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 09/14/2006

API NO. ASSIGNED: 43-047-38607

WELL NAME: HOSS 9-31

OPERATOR: EOG RESOURCES INC (N9550)

CONTACT: KAYLENE GARDNER

PHONE NUMBER: 435-781-9111

PROPOSED LOCATION:

NWSE 31 080S 230E

SURFACE: 1917 FSL 1781 FEL

BOTTOM: 1917 FSL 1781 FEL

COUNTY: UINTAH

LATITUDE: 40.07727 LONGITUDE: -109.3661

UTM SURF EASTINGS: 639323 NORTHINGS: 4437402

FIELD NAME: NATURAL BUTTES (630)

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-61401

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: PRRV

COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. NM 2308)
☒ Potash (Y/N)
☒ Oil Shale 190-5 (B) or 190-3 or 190-13
☒ Water Permit
(No. 49-1501)
☒ RDCC Review (Y/N)
(Date:)
☒ Fee Surf Agreement (Y/N)
☒ Intent to Commingle (Y/N)

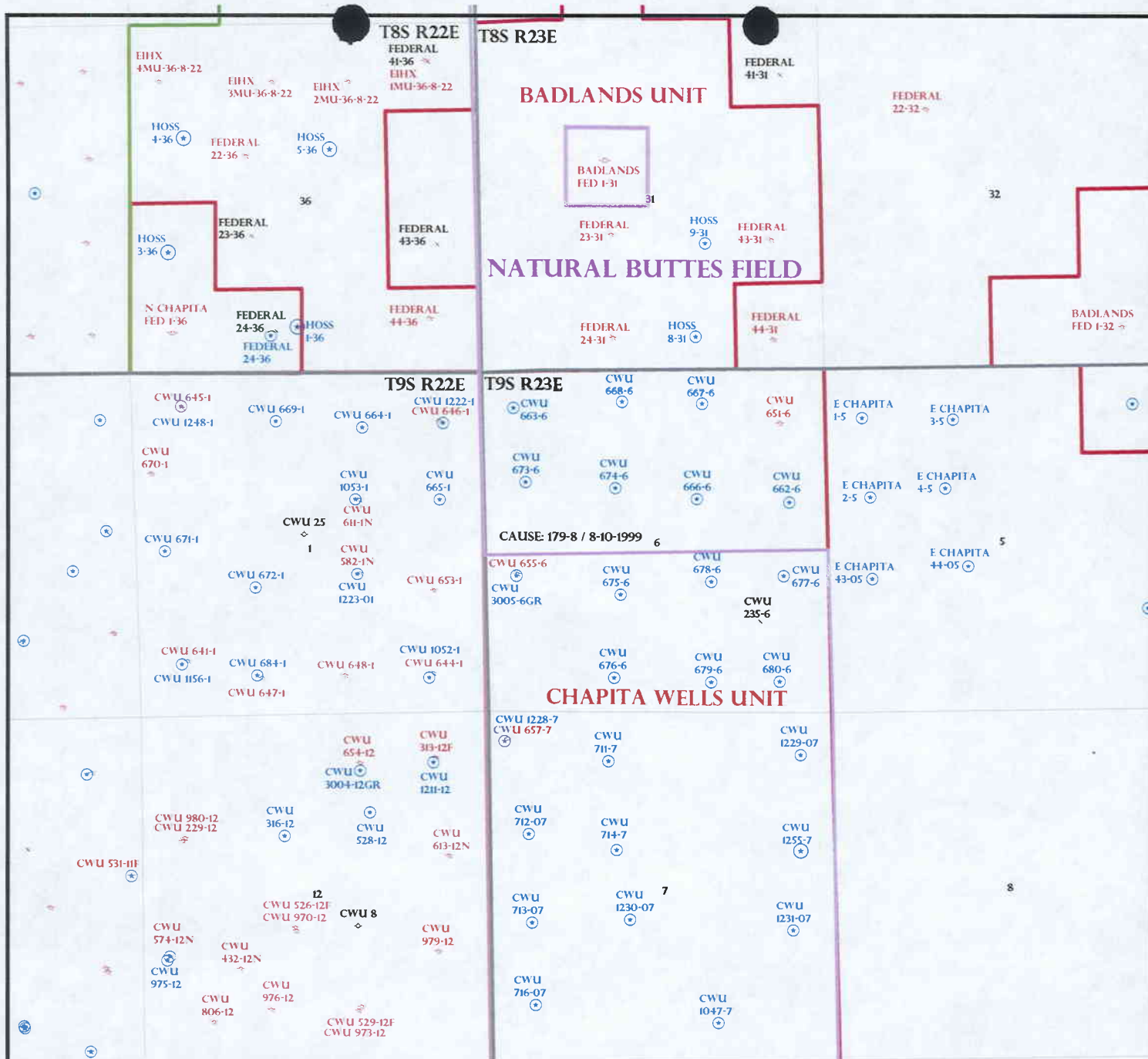
LOCATION AND SITING:

___ R649-2-3.
Unit: BADLANDS
☒ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
___ R649-3-3. Exception
___ Drilling Unit
Board Cause No: _____
Eff Date: _____
Siting: _____
___ R649-3-11. Directional Drill

COMMENTS:

STIPULATIONS:

1- Federal Approval
2- Spacing Stir



OPERATOR: EOG RESOURCES INC (N9550)

SEC: 6,7 T.9S R. 23E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH

CAUSE: 179-8 / 8-10-1999

Field Status

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED

Unit Status

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Wells Status

- * GAS INJECTION
- * GAS STORAGE
- x LOCATION ABANDONED
- o NEW LOCATION
- x PLUGGED & ABANDONED
- * PRODUCING GAS
- * PRODUCING OIL
- * SHUT-IN GAS
- * SHUT-IN OIL
- x TEMP. ABANDONED
- o TEST WELL
- * WATER INJECTION
- * WATER SUPPLY
- * WATER DISPOSAL
- * DRILLING



PREPARED BY: DIANA WHITNEY
DATE: 18-SEPTEMBER-2006

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:
3160
(UT-922)

September 21, 2006

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2006 Plan of Development Badlands Unit, Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2006 within the Badlands, Uintah County, Utah.

API#	WELL NAME	LOCATION
(Proposed PZ PRRV)		
43-047-38610	Hoss 3-36 Sec 36 T08S R22E 1833 FSL 0573 FWL	
43-047-38607	Hoss 9-31 Sec 31 T08S R22E 1917 FSL 1781 FEL	
43-047-38606	Hoss 8-31 Sec 31 T08S R22E 0512 FSL 1961 FEL	

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File – Badlands Unit
Division of Oil Gas and Mining
Central Files
Agr. Sec. Chron
Fluid Chron

MCoulthard:mc:9-21-06



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

September 25, 2006

EOG Resources Inc.
1060 East Highway 40
Vernal, UT 84078

Re: Hoss 9-31 Well, 1917' FSL, 1781' FEL, NW SE, Sec. 31, T. 8 South,
R. 23 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-38607.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal District Office

Operator: EOG Resources Inc.
Well Name & Number Hoss 9-31
API Number: 43-047-38607
Lease: UTU-61401

Location: NW SE Sec. 31 T. 8 South R. 23 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED
OMB No. 1004-0137
Expires March 31, 2007

5. Lease Serial No.
UTU-61401

6. If Indian, Allottee or Tribe Name

7. If Unit or CA Agreement, Name and No.

Badlands UTU-60917X

8. Lease Name and Well No.
HOSS 9-31

9. API Well No.

43-047-38607

1a. Type of work: ☒ DRILL ☐ REENTER

1b. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other ☐ Single Zone ☒ Multiple Zone

2. Name of Operator
EOG RESOURCES, INC

3a. Address **1060 EAST HIGHWAY 40
VERNAL, UT 84078**

3b. Phone No. (include area code)
435-781-9111

10. Field and Pool, or Exploratory
NATURAL BUTTES

4. Location of Well (Report location clearly and in accordance with any State requirements.)*
At surface **1917 FSL 1781 FEL NWSE 40.077258 LAT 109.366719 LON**
At proposed prod. zone **SAME**

11. Sec., T. R. M. or Blk. and Survey or Area

SECTION 31, T8S, R23E S.L.B.&M

14. Distance in miles and direction from nearest town or post office*
36.9 MILES SOUTH OF VERNAL, UTAH

12. County or Parish
UINTAH

13. State
UT

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) **1980 DRILLING LINE
660 LEASE LINE**

16. No. of acres in lease
629

17. Spacing Unit dedicated to this well

18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. **3540**

19. Proposed Depth
9770

20. BLM/BIA Bond No. on file
NM 2308

21. Elevations (Show whether DF, KDB, RT, GL, etc.)
4864 GL

22. Approximate date work will start*

23. Estimated duration
45 DAYS

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, must be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification
6. Such other site specific information and/or plans as may be required by the BLM.

25. Signature

Title **SR. REGULATORY ASSISTANT**

Name (Printed Typed)
KAYLENE R. GARDNER

Date
09/11/2006

Approved by (Signature)

Title **Assistant Field Manager
Lands & Mineral Resources**

Name (Printed Typed)
PETER K SULLIVAN

Date
11-15-2006

Office
VERNAL FIELD OFFICE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on page 2)

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED
RECEIVED

Accepted by the
Utah Division of
Oil, Gas and Mining

SEP 13 2006 RECEIVED

BLM VERNAL, UTAH DEC 01 2006

DIV. OF OIL, GAS & MINING

06TT0296A

N.O.S 7-7-06



UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: EOG Resources
Well No: HOSS 9-31
API No: 43-047-38607

Location: NWSE, Sec 31, T8S, R23E
Lease No: UTU-61401
Agreement: Badlands Unit

Petroleum Engineer:	Matt Baker	Office: 435-781-4490	Cell: 435-828-4470
Petroleum Engineer:	Michael Lee	Office: 435-781-4432	Cell: 435-828-7875
Supervisory Petroleum Technician:	Jamie Sparger	Office: 435-781-4502	Cell: 435-828-3913
Environmental Scientist:	Paul Buhler	Office: 435-781-4475	Cell: 435-828-4029
Environmental Scientist:	Karl Wright	Office: 435-781-4484	
Natural Resource Specialist:	Holly Villa	Office: 435-781-4404	
Natural Resource Specialist:	Melissa Hawk	Office: 435-781-4476	
Natural Resource Specialist:	Scott Ackerman	Office: 435-781-4437	
After Hours Contact Number: 435-781-4513		Fax: 435-781-4410	

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a one-year period. An additional year extension may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

- | | |
|---------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Location Construction
(Notify Paul Buhler) | - Forty-Eight (48) hours prior to construction of location and access roads. |
| Location Completion
(Notify Paul Buhler) | - Prior to moving on the drilling rig. |
| Spud Notice
(Notify Petroleum Engineer) | - Twenty-Four (24) hours prior to spudding the well. |
| Casing String & Cementing
(Notify Jamie Sparger) | - Twenty-Four (24) hours prior to running casing and cementing all casing strings |
| BOP & Related Equipment Tests
(Notify Jamie Sparger) | - Twenty-Four (24) hours prior to initiating pressure tests |
| First Production Notice
(Notify Petroleum Engineer) | - Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days |

***SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)***

- Within 90 calendar days of the approval date for this Application for Permit to Drill (APD), the operator/lessee shall submit to the Authorized Officer (AO), on Sundry Notice Form 3160-5, an Interim Surface Reclamation Plan for surface disturbance on well pads, access roads, and pipelines. At a minimum, this would include the reshaping of the pad to the original contour to the extent possible; the resspreading of the top soil up to the rig anchor points; and, the area reseeded using appropriate reclamation methods. The AO will provide written approval or concurrence within 30 calendar days of receipt. During interim management of the surface, use the following seed mix:
 - 9 lbs of Hycrest Crested Wheatgrass and 3 lbs of Kochia Prostrata.
- If paleontological materials are uncovered during construction, the operator is to immediately stop work, and contact the Authorized Officer (AO). A report will be prepared by the Paleontologist and submitted to the BLM at the completion of surface disturbing activities.
- All the culverts would be installed according to the BLM Gold Book.
- The road and well pad will have road base on the surface.

DOWNHOLE CONDITIONS OF APPROVAL

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

- Electronic/mechanical mud monitoring equipment shall be required, from surface casing shoe to TD, which shall include as a minimum: pit volume totalizer (PVT); stroke counter; and flow sensor.
- A formation integrity test shall be performed at the surface casing shoe.
- A Cement Bond Log (CBL) shall be run in the production casing from the TD to the top of cement. A field copy of the CBL shall be submitted to the BLM Vernal Field Office for review.

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and NOT by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.

- The lessee/operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled and analyzed (a copy of the analyses to be submitted to the BLM Field Office in Vernal, Utah).
- All oil and gas shows shall be adequately tested for commercial possibilities, reported, and protected.
- The lessee/operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, etc.) to Peter Sokolosky or another geologist of the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) shall the BLM need to obtain additional information.
- All shows of fresh water and minerals shall be reported and protected. A sample shall be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas shows shall be adequately tested for commercial possibilities, reported, and protected.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM, Vernal Field Office shall be obtained and notification given before resumption of operations.
- Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- Any change in the program shall be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) shall be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.
- Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in

accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- A cement bond log (CBL) will be run from the production casing shoe to the surface casing shoe and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.
- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease shall have prior written approval from the BLM, Vernal Field Office.
- All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- This APD is approved subject to the requirement that, shall the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located;

- otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and / or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: EOG RESOURCES INC

Well Name: HOSS 9-31

Api No: 43-047-38607 Lease Type: FEDERAL

Section 31 Township 08S Range 23E County UINTAH

Drilling Contractor ROCKY MOUNTAIN DRLG RIG # BUCKET

SPUDDED:

Date 12/14/06

Time 1:00 PM

How DRY

Drilling will Commence: _____

Reported by DALL COOK

Telephone # (435) 828-3630

Date 12/14/2006 Signed CHD

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: EOG Resources, Inc.
Address: 600 17th St., Suite 1000N
city Denver
state CO zip 80202

Operator Account Number: N 9550

Phone Number: (303) 824-5526

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-38607	Hoss 9-31		NWSE	31	8S	23E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
<i>48</i>	99999	<i>10960</i>	12/14/2006			<i>12/21/06</i>	
Comments: <i>PRRU = MVRD = WSMVM</i>							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
Comments:							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
Comments:							

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Mary A. Maestas

Name (Please Print) Mary A. Maestas
Signature *Mary A. Maestas*
Regulatory Assistant
Title
Date 12/15/2006

RECEIVED

DEC 15 2006

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
UTU-61401

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
EOG Resources, Inc.

3a. Address
600 17th Street, Suite 1000N, Denver, CO 80202

3b. Phone No. (include area code)
303-824-5526

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**1917' FSL & 1781' FEL (NW/SE)
Sec. 31-T8S-R23E 40.077258 LAT 109.366719 LON**

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
Hoss 9-31

9. API Well No.
43-047-38607

10. Field and Pool, or Exploratory Area
Natural Buttes/Wasatch/Mesaverde

11. County or Parish, State
Uintah County, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Well spud
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The referenced well spud 12/14/2006.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Mary A. Maestas

Title **Regulatory Assistant**

Signature



Date

12/15/2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

DEC 19 2006

RECEIVED
BLM OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OM B No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator **EOG Resources, Inc.**

3a. Address
600 17th Street, Suite 1000N, Denver, CO 80202

3b. Phone No. (include area code)
303-824-5526

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**1917' FSL & 1781' FEL (NW/SE)
Sec. 31-T8S-R23E 40.077258 LAT 109.366719 LON**

5. Lease Serial No.
UTU-61401

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
Hoss 9-31

9. API Well No.
43-047-38607

10. Field and Pool, or Exploratory Area
Natural Buttes/Wasatch/Mesaverde

11. County or Parish, State
Uintah County, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Commingling
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. requests authorization to commingle the Wasatch and Mesaverde formations for the referenced well as indicated by the APD and affidavit submitted 9/11/2006.

Approved by the
Utah Division of
Oil, Gas and Mining

COPY SENT TO OPERATOR
Date: 1-19-07
Initials: CHD

Date: 1/18/07
By: [Signature]

Federal Approval Of This
Action Is Necessary

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Mary A. Maestas

Title **Regulatory Assistant**

Signature

Mary A. Maestas

Date

01/10/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED

JAN 11 2007

DIV. OF OIL, GAS & MINING

STATE OF UTAH)

) ss

COUNTY OF UINTAH)

VERIFICATION

Kaylene R. Gardner, of lawful age, being first duly sworn upon oath, deposes and says:

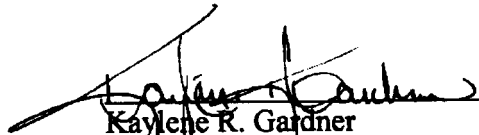
She is the Sr. Regulatory Assistant of EOG Resources, Inc., of Vernal, Utah. EOG Resources, Inc. is the operator of the following described well:

HOSS 9-31
1917' FSL - 1781' FEL (NWSE)
SECTION 31, T8S, R23E

UINTAH COUNTY, UTAH


EOG Resources, Inc., is the only owners in the well and/or of all contiguous oil and gas leases or drilling units overlying the pool.

Further affiant saith not.

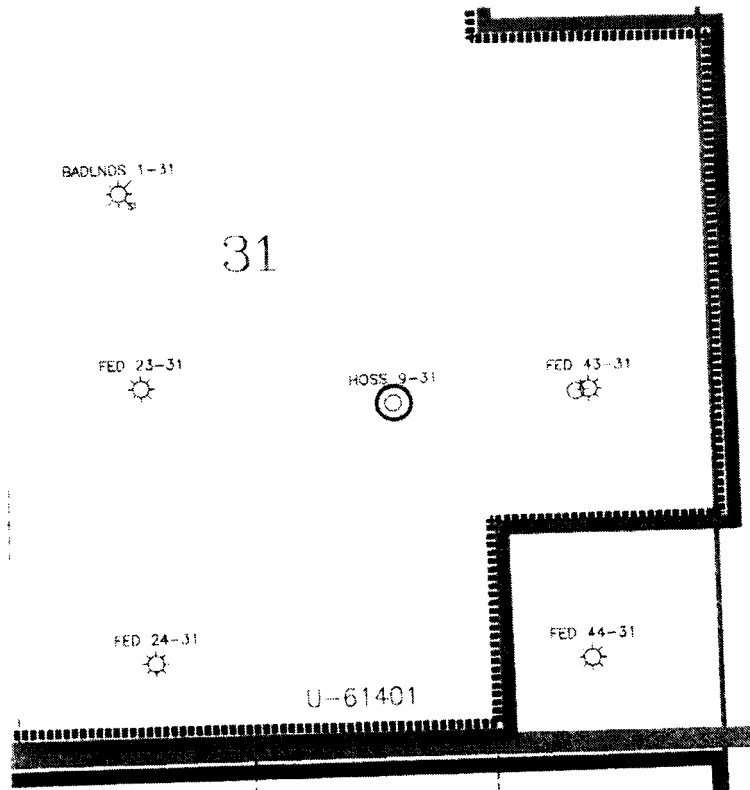

Kaylene R. Gardner
Sr. Regulatory Assistant

Subscribed and sworn before me this 12th day of September, 2006.





Notary Public
CHERYLE A. SNOW
3123 West 1780 South
Vernal, Utah 84078
My Commission Expires
August 1, 2008
State of Utah
My Commission Expires:


Notary Public
8/1/2006

R 23 E



○ HOSS 9-31

-  Badlands Unit Outline
-  Wasatch/Mesaverde/Mancos Fms P.A. "B"
-  Chapita Wells Unit Outline

Scale: 1"=1000'

0 1/4 1/2 Mile

 **geog resources**

Denver Division

EXHIBIT "A"

HOSS 9-31

Commingling Application
Uintah County, Utah

Scale: 1"=1000'

D:\utah\Commingling\page_Hoss9-31_commingling.dwg
Layout1

Author
GT

Sep 07, 2006 -
2:04pm



**HOSS 9-31
NWSE, Section 31, T8S, R23E
Uintah County, Utah**

SURFACE USE PLAN

NOTIFICATION REQUIREMENTS

- Location Construction:** Forty-eight (48) hours prior to construction of location and access roads.
- Location Completion:** Prior to moving on the drilling rig.
- Spud Notice:** At least twenty-four (24) hours prior to spudding the well.
- Casing String and Cementing:** Twenty-four (24) hours prior to running casing and cementing all casing strings.
- BOP and related Equipment Tests:** Twenty-four (24) hours prior to running casing and tests.
- First Production Notice:** Within five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

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SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
EOG Resources, Inc.

3a. Address
600 17th Street, Suite 1000N, Denver, CO 80202

3b. Phone No. (include area code)
303-824-5526

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1917' FSL & 1781' FEL (NW/SE)
Sec. 31-T8S-R23E 40.077258 LAT 109.366719 LON

5. Lease Serial No.

UTU-61401

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

Hoss 9-31

9. API Well No.

43-047-38607

10. Field and Pool, or Exploratory Area

Natural Buttes/Wasatch/Mesaverde

11. County or Parish, State

Uintah County, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input checked="" type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The referenced well was turned to sales on 5/16/2007. Please see the attached operations summary report for drilling and completion operations performed on the subject well.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Mary A. Maestas

Title Regulatory Assistant

Signature

Mary A. Maestas

Date

05/22/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED

MAY 24 2007

DIV. OF OIL, GAS & MINING

WELL CHRONOLOGY REPORT

Report Generated On: 05-22-2007

Well Name	HOSS 009-31	Well Type	DEVG	Division	DENVER
Field	PONDEROSA	API #	43-047-38607	Well Class	1SA
County, State	UINTAH, UT	Spud Date	03-14-2007	Class Date	05-16-2007
Tax Credit	N	TVD / MD	9.830/ 9.830	Property #	059886
Water Depth	0	Last CSG	2.375	Shoe TVD / MD	0/ 0
KB / GL Elev	4,879/ 4,863				
Location	Section 31, T8S, R23E, NWSE, 1917 FSL & 1781 FEL				

Event No	1.0	Description	DRILL & COMPLETE		
Operator	EOG RESOURCES, INC	WI %	100.0	NRI %	67.0

AFE No 304259 **AFE Total** 2,182,100 **DHC / CWC** 1,010,500/ 1,171,600

Rig Contr TRUE **Rig Name** TRUE #31 **Start Date** 10-03-2006 **Release Date** 03-23-2007

10-03-2006 **Reported By** SHARON WHITLOCK

Daily Costs: Drilling \$0 **Completion** \$0 **Daily Total** \$0

Cum Costs: Drilling \$0 **Completion** \$0 **Well Total** \$0

MD 0 **TVD** 0 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0

Formation : **PBTD : 0.0** **Perf :** **PKR Depth : 0.0**

Activity at Report Time: LOCATION DATA

Start	End	Hrs	Activity Description
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06:00	06:00	24.0	LOCATION DATA
			1917' FSL & 1781' FEL (NW/SE)
			SECTION 31, T8S, R23E
			UINTAH COUNTY, UTAH

LAT 40.077294, LONG 109.366039 (NAD 27)

RIG: TRUE #31

OBJECTIVE: 9770' TD, MARCOS

DW/GAS

PONDEROSA PROSPECT

DD&A: CHAPITA WELLS DEEP

NATURAL BUTTES FIELD

LEASE: UTU-61401

ELEVATION: 4863.7' NAT GL, 4862.7' PREP GL (DUE TO ROUNDING THE PREP GL WILL BE 4863'), 4879' KB (16')

EOG WI 100%, NRI 67%

12-12-2006 **Reported By** TERRY CSERE

Daily Costs: Drilling \$13,650 **Completion** \$0 **Daily Total** \$13,650

Cum Costs: Drilling	\$13,650	Completion	\$0	Well Total	\$13,650
MD	0	TVD	0	Progress	0
Formation :		PBTD : 0.0		Perf :	
Activity at Report Time: BUILD LOCATION					

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION STARTED.

12-13-2006 Reported By TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$13,650	Completion	\$0	Well Total	\$13,650
MD	0	TVD	0	Progress	0
Formation :		PBTD : 0.0		Perf :	
Activity at Report Time: BUILD LOCATION					

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION 10% COMPLETE.

12-14-2006 Reported By TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$13,650	Completion	\$0	Well Total	\$13,650
MD	0	TVD	0	Progress	0
Formation :		PBTD : 0.0		Perf :	
Activity at Report Time: BUILD LOCATION					

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION 30% COMPLETE.

12-15-2006 Reported By TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$13,650	Completion	\$0	Well Total	\$13,650
MD	40	TVD	40	Progress	0
Formation :		PBTD : 0.0		Perf :	
Activity at Report Time: WO AIR RIG					

Start	End	Hrs	Activity Description
06:00	06:00	24.0	DRILLING PIT. ROCKY MOUNTAIN DRILLING SPUD A 20" HOLE ON 12/14/2006 @ 1:00 PM. SET 40' OF 14" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX. DALL COOK NOTIFIED MICHAEL LEE W/BLM AND CAROL DANIELS W/UDOGM OF THE SPUD 12/14/2006 @ 12:15 PM.

12-18-2006 Reported By TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$13,650	Completion	\$0	Well Total	\$13,650
MD	40	TVD	40	Progress	0
Formation :		PBTD : 0.0		Perf :	
Activity at Report Time: BUILD LOCATION					

Start	End	Hrs	Activity Description
06:00	06:00	24.0	PUSHING OUT PIT.

12-19-2006 Reported By TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$13,650	Completion	\$0	Well Total	\$13,650
MD	40	TVD	40	Progress	0
Formation :		PBTD :	0.0	Perf :	
Activity at Report Time:	BUILD LOCATION				

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LINING PIT.

12-20-2006 **Reported By** TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$13,650	Completion	\$0	Well Total	\$13,650
MD	40	TVD	40	Progress	0
Formation :		PBTD :	0.0	Perf :	
Activity at Report Time:	BUILD LOCATION				

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FINAL BLADING.

12-21-2006 **Reported By** TERRY CSERE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$13,650	Completion	\$0	Well Total	\$13,650
MD	40	TVD	40	Progress	0
Formation :		PBTD :	0.0	Perf :	
Activity at Report Time:	WO AIR RIG				

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION COMPLETE.

01-02-2007 **Reported By** JERRY BARNES

Daily Costs: Drilling	\$227,644	Completion	\$0	Daily Total	\$227,644
Cum Costs: Drilling	\$241,294	Completion	\$0	Well Total	\$241,294
MD	2,544	TVD	2,544	Progress	0
Formation :		PBTD :	0.0	Perf :	
Activity at Report Time:	WORT				

Start	End	Hrs	Activity Description
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06:00	06:00	24.0	MIRU BILL JRS AIR RIG #5 ON 12/27/06. DRILLED 12-1/4" HOLE TO 2550' GL. ENCOUNTERED WATER AT 2080'. RAN 58 JTS (2524.40') OF 9-5/8", 36.0#/FT. J-55, ST&C CASING WITH WEATHERFORD GUIDE SHOE AND FLOAT COLLAR. 8 CENTRALIZERS SPACED MIDDLE OF SHOE JOINT AND EVERY COLLAR TILL GONE. LANDED @ 2540' KB. RDMO BILL JRS #5 AIR RIG.
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RU BIG 4 CEMENTING. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 1500 PSIG. PUMPED 175 BBLS FRESH WATER & 20 BBLS GELLED WATER FLUSH AHEAD OF CEMENT. MIXED & PUMPED 200 SX (41 BBLS) OF PREMIUM CEMENT W/2% CaCL2 & 1/4 #/SX FLOCELE, @ 15.8 PPG W/YIELD OF 1.15 CFS. DISPLACED CEMENT W/190 BBLS FRESH WATER. BUMPED PLUG W/700# @ 5:30 AM, 12/30/2006. CHECKED FLOAT, FLOAT HELD. SHUT-IN CASING VALVE. NO RETURNS.

TOP JOB #1: MIXED & PUMPED 100 SX (20.5 BBLS) OF PREMIUM CEMENT W/3% CaCL2 & 1/4 #/SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. WOC 3 HRS.

TOP JOB #2: MIXED & PUMPED 200 SX (41 BBLS) OF PREMIUM CEMENT W/3% CaCL2 & ¼ #/SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. HAD RETURNS. HOLE FILLED & STOOD FULL.

NOTE: HOLE VOLUME PLUS SHOE JT + 705 SX CEMENT. HOLE TOOK 500 SX TO FILL. RD BIG 4 CEMENTING.

PREPARED LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

RAN SURVEY @ 2410', 1 DEG. TAGGED AT 2425'.

DALL COOK NOTIFIED DONNA KENNY W/VBLM OF THE SURFACE CASING & CEMENT JOB ON 12/29/2006 @ 8:00 AM.

03-13-2007 Reported By JC. SULLIVAN

Daily Costs: Drilling	\$18,112	Completion	\$0	Daily Total	\$18,112
Cum Costs: Drilling	\$259,406	Completion	\$0	Well Total	\$259,406
MD	2,544	TVD	2,544	Progress	0
				Days	0
				MW	0.0
				Visc	0.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: RIG UP

Start	End	Hrs	Activity Description
06:00	06:00	24.0	RD/MIRU ON HOSS 9-31. TRUCKS ON LOCATION @ 08:00 HRS (1 CRANE, 2 WINCH TRUCKS, 2 LOWBOYS, 2 FLAT BEDS).

5 MEN 14 HRS, 5 MEN 12 HRS, 4 MEN 10 HRS

RIG DOWN 100%, RIG MOVE 90%, RIG UP 75%, CAMP MOVED 0%

SAFETY MEETING: RIG MOVE W/TRUCKING COMPANY AND RIG PERSONNEL

NO INCIDENTS REPORTED

TEMP 41 DEGREES

03-14-2007 Reported By JC. SULLIVAN

Daily Costs: Drilling	\$32,020	Completion	\$0	Daily Total	\$32,020
Cum Costs: Drilling	\$291,426	Completion	\$0	Well Total	\$291,426
MD	2,540	TVD	2,540	Progress	0
				Days	0
				MW	8.4
				Visc	28.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: PU 4.5" DRILL PIPE @ 2400'

Start	End	Hrs	Activity Description
06:00	18:00	12.0	RIG UP ON HOSS 9-31. CRANE RELEASED @ 10:30 HRS. TRUCKS RELEASED @ 11:30 HRS. TOTAL TRUCKING HOURS 16. CREWS RIG UP 4 MEN 8 HRS, 5 MEN 8 HRS, 5 MEN 3 HRS. RIG MOVE 1.1 MILE.
18:00	22:30	4.5	START DAY WORK 18:00 HOURS 3/13/07. TEST BOPS, TEST KELLY AND ALL RELATED VALVES 250 PSIG LOW, 5000 PGIS HIGH FOR 10 MIN PER TEST. TEST BOPS AND CHOKE MANIFOLD AND ALL RELATED VALVES TO 250 PSIG LOW, 5,000 PSIG HIGH. TEST HYDRILL 250 PSIG LOW, 2500 PSIG HIGH FOR 10 MINUTES.
22:30	23:00	0.5	RD SERVICE TOOLS.
23:00	23:30	0.5	SET WEAR BUSHING.
23:30	06:00	6.5	RU SERVICE TOOLS, CALIBER. PU BHA & 4.5" DRILL PIPE.

NO INCIDENTS REPORTED

CREWS SHORT 1 EMPLOYEE ON NIGHTS

TEMP 40 DEGREES

FUEL ON HAND 1500 GALS, USED 500 GALS

NOTIFIED JAMIE SPARGER W/BLM @ 15:00 HRS, 3/13/07 OF BOP TEST

NOTIFIED MICHEAL LEE W/BLM @ 18:00 HRS, 3/13/07 OF SPUD

NOTIFIED CAROL DANIELS W/UT ST DEPART OF NAT RES OIL & GAS DIVISION @ 13:00 HRS 3/13/07

03-15-2007 Reported By JC. SULLIVAN

Daily Costs: Drilling	\$47,556	Completion	\$0	Daily Total	\$47,556
Cum Costs: Drilling	\$338,983	Completion	\$0	Well Total	\$338,983
MD	4.012	TVD	4.012	Progress	1.472
Days	1	MW	8.6	Visc	28.0
Formation :	PBTD : 0.0		Perf :	PKR Depth : 0.0	

Activity at Report Time: RUN SURVEY

Start	End	Hrs	Activity Description
06:00	06:30	0.5	PU DRILL PIPE 2400' TO ±2438'. TAGGED CEMENT.
06:30	07:00	0.5	RD SERVICE TOOLS. CALIBER LD MACHINE.
07:00	07:30	0.5	DRILL CEMENT FROM 2438' - 2490', WOB 2-8, GPM 369, STKS 105, PSI 800, MTR 50, ROTARY 64, RPM 123.
07:30	08:00	0.5	TEST CASING TO 1500 PSI FOR 10 MIN.
08:00	09:00	1.0	DRILL CEMENT, FC AND SHOE TRACK TO @ 2536'.
09:00	09:30	0.5	SURVEY @ 2460', 1/2 DEGREE.
09:30	10:00	0.5	PRESSURE, INJECT, LOT, FIT WITH 8.6 PPG @ 380 PSI, EMW 11.5.
10:00	12:30	2.5	DRILL 2540' - 2820', WOB 8-12, STKS 115, GPM 404, PSI 900, MTR 63, ROTARY 64, RPM 127. MUD WT 8.6, VIS 28-30, AVG ROP 112 FPH.
12:30	13:00	0.5	SERVICE RIG.
13:00	16:00	3.0	DRILLED 2820' - 3136', WOB 10-12, STKS 115, GPM 404, PSI 950, MTR 63, ROTARY 64, RPM 127. MUD WT 8.9 VIS 30. AVG ROP 105 FPH.
16:00	17:00	1.0	SURVEY @ 3068', 1/4 DEGREE.
17:00	06:00	13.0	DRILLED 3136' - 4012', WOB 14-15, STKS 122, GPM 419, PSI 1000 MTR 67, ROTARY 74, RPM 141. MUD WT 9.0, VIS 34-36, AVG ROP 67.38.

FORMATION GREEN RIVER @ 2090'

BG GAS 250-600U, CONN GAS 1300-1900U, HIGH GAS 3867U @ 3279'

LITHOLOGY: SH 60%, SS 30%, LS 10%

NO INCIDENTS REPORTED

TEMP 41 DEGREES

CREWS SHORT 1 MAN ON NIGHTS

FUEL RECEIVED 5,000 GALS, ON HAND 5289 GALS, USED 1211 GALS

0 BOILER HRS

HELD 3 BOP DRILLS, 1 EACH CREW

SAFETY MEETING: RIG DOWN CREWS/WIRELINE MAINTENANCE/PPE

06:00 18.0 SPUD 7 7/8" HOLE @ 11:00 HRS, 3/14/07.

03-16-2007 Reported By JC. SULLIVAN

Daily Costs: Drilling	\$56,677	Completion	\$0	Daily Total	\$56,677
Cum Costs: Drilling	\$395,660	Completion	\$0	Well Total	\$395,660
MD	5.406	TVD	5.406	Progress	1.394
Days	2	MW	9.0	Visc	34.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: DRLG @ 5406'

Start	End	Hrs	Activity Description
06:00	06:30	0.5	SURVEY DEPTH 3932'. 1°.
06:30	12:30	6.0	DRILLED F/ 4012' - 4643. WOB 8-15. STKS 120, GPM 422, PSI 1050, DIF PSI 250, MTR 67, ROTARY 74, = RPM 141. MUD WT 9.0 VIS 36, AVG ROP 105 FPH.
12:30	13:00	0.5	SERVICE RIG.
13:00	17:30	4.5	DRILLED F/ 4643 - 4957'. WOB 8-15. STKS 120, GPM 422, PSI 1150, DIFF PSI 200, MTR 67, ROTARY 70 = 137. AVG ROP 69 FPH. MUD WT 9.1 VIS 35. AVG ROP 69 FPH.
17:30	18:00	0.5	SURVEY DEPTH 4879'. 1°.
18:00	06:00	12.0	DRILLED F/ 4957' - 5406'. WOB 14-16. STKS 120, GPM 422, PSI 1150, DIFF PSI 200, MTR 67, ROTARY 70 = 137. AVG ROP FPH. 37.4. FORMATION TOP: WASATCH 5060'. BG GAS 250-500 UNITS. CONN GAS 900-1300 UNITS. DOWNTIME GAS 5478 UNITS @ 4957'. HIGH GAS 1403 UNITS @ 3950'. LITHOLOGY: SH 50%, SS 40%, LS 5%, RDSH 5%. NO INCIDENTS REPORTED. WEATHER CLEAR & 36°. FULL CREWS. FUEL RECEIVED 4500 GALLONS, FUEL ON HAND 8735, FUEL USED 1354 GALLONS. S/MTGS WORK ON PUMPS, GOOD HOUSEKEEPING, WORKING NEW HIRES. CHECKED COM. (OK) MUD WT 9. VIS 35

03-17-2007 Reported By JC. SULLIVAN

Daily Costs: Drilling	\$41,113	Completion	\$2,080	Daily Total	\$43,194
Cum Costs: Drilling	\$436,774	Completion	\$2,080	Well Total	\$438,855
MD	6.680	TVD	6.680	Progress	1,274
				Days	3
				MW	9.6
				Visc	37.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: DRLG @ 6680'

Start	End	Hrs	Activity Description
06:00	12:00	6.0	DRILLED F/ 5406' - 5714. WOB 20-22, GPM 422, STKS 120, PSI 1350, DIF PSI 200, MTR 67, ROTARY 70 = 137 RPM. MUD WT 9.5 VIS 35. AVH ROP 51 FPH.
12:00	12:30	0.5	SERVICE RIG.
12:30	06:00	17.5	DRILLED F/ 5714' - 6680'. WOB 24-26, GPM 422, STKS 120, PSI 1550, DIF 200, MTR 67, ROTARY 70 = 137 RPM. MUD WT 9.6 VIS 34. AVG ROP. 55 FPH. FORMATION TOPS : CHAPITA WELLS 5720', BUCK CANYON 6410'. BG GAS 70-180 UNITS, CONN GAS 1100-1600 UNITS, HIGH GAS 614 UNITS @ 6336'. LITHOLOGY SS 60%, SH 20%, RDSH 20 %. NO INCIDENTS REPORTED, WEATHER CLEAR & 34°, CREWS SHORT 1 EMPLOYEE EVENING CREW. FUEL ON HAND 7634, FUEL USED 1101 GALLONS, BOILER HRS 0 S/ MTGS PPE, GAURDS & HANDRAILS, PICKING UP PIPE. CHECKED COM (OK).

03-18-2007 Reported By JC. SULLIVAN

Daily Costs: Drilling	\$34,095	Completion	\$0	Daily Total	\$34,095
Cum Costs: Drilling	\$471,166	Completion	\$2,080	Well Total	\$473,247

MD 7,183 TVD 7,183 Progress 498 Days 4 MW 9.6 Visc 34.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: DRLG @ 7183

Start	End	Hrs	Activity Description
06:00	07:30	1.5	DRILLED F/ 6680' - 6757' . WOB 20-25,GPM 422, STKS 120,PSI 1450, DIF 200, MTR 67, ROTARY 74 =141 RPM. MUD WT 9.7 VIS 36.AVG ROP 51.3
07:30	08:00	0.5	CIRCULATE BTMMS UP.
08:00	12:00	4.0	DROP TOTCO. PUMP PILL & POOH F/ BIT # 2 & CBL ON SURFACE CSG. SURVEY DEPTH 6675' 1°.
12:00	15:00	3.0	S/MTG R/UP, RUN CBL LOG IN 9 5/8" SURFACE CASING.
15:00	19:00	4.0	TRIP . M/UP BIT # 2 & .16 MTR RIH FILLING AT SHOE AND 5,000'.
19:00	06:00	11.0	DRILLED F/ 6757' - 7183' . WOB 16 -18, STKS 120,GPM 422, PSI 1431, DIF PSI 235, MTR 67, ROTARY 70= RPM 137. MUD WT 9.7. AVG ROP .

FORMATION TOPS: NOIRTH HORN 7010'.

BG GAS 50-100 UNITS, CONN GAS 1000-1300 UNITS , HIGH GAS 466 @ 6995'.

LITHOLOGY: SS 60%, SH 30%, RDSH 10%.

NO INCIDENTS REPORTED. FULL CREWS. WEATHER CLEAR & 36°.

FUEL ON HAND 6766 GALLONS. FUEL USED 868 GALLONS.BOILER HRS 0

S/MTGS WIRELINE LOGGING, WORKING WITH CHEMICALS,TRIPPING PIPE.

CHECKED COM (OK)

03-19-2007 Reported By JC. SULLIVAN

Daily Costs: Drilling	\$49,861	Completion	\$4,045	Daily Total	\$53,907
Cum Costs: Drilling	\$521,028	Completion	\$6,126	Well Total	\$527,154

MD 8,590 TVD 8,590 Progress 1,407 Days 5 MW 9.6 Visc 34.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: DRLG @ 8590 FT.

Start	End	Hrs	Activity Description
06:00	12:00	6.0	DRILLED F/ 7183' - 7652' . WOB 16,STKS 120,GPM 422,PSI 1500 DIFF 300, MTR 67, ROTARY 70= 134 RPM. MUD WT 9.5 VIS 35. AVG ROP FPH. 78 FPH
12:00	12:30	0.5	SERVICE RIG.
12:30	17:00	4.5	DRILLED F/ 7652' -7965' . WOB 22-24,STKS 120,GPM 422,PSI 1676, DIF PSI 250 MTR 67, ROTARY 66 =127 RPM. MUD WT 9.6 VIS 34. AVG ROP 69.5
17:00	17:30	0.5	EQUIPMENT REPAIR. REPAIR SENSORS AUTOMATIC DRILLER.
17:30	20:30	3.0	DRILLED F/ 7965' - 8103' . WOB 18-22. STKS 120,GPM 422, PSI 1684,DIF PSI 250,MTR 67, ROTARY 70 = 127 RPM. MUD WT 9.6 VIS 35.AVG ROP 46 FPH.
20:30	21:00	0.5	RIG REPAIR . PUMP THROTTLES. # 2 PUMP.
21:00	06:00	9.0	DRILLED 8103 - 8590' . WOB 20,GPM 373, PSI 1450, DIFF PSI 250, MTR 60, ROTARY 57= 117 RPM. MUD WT 9.8 VIS 35. AVG ROP. 54 FPH

FORMATION TOPS: KMV PRICE RIVER @ 75870', KMV MIDDLE PRICE RIVER 8370'.

BG GAS 500-700 UNITS , CONN GAS 1000-1500 UNITS, HIGH GAS 8182 UNITS @ 7356.

LITHOLOGY: 22 60 % ,CARBSH 30%, RDSH 5%, SLTST 5%.

SHOWS AS FOLLOWS:

7341'-7377' , 8182 UNITS NO FLARE.

7804'-7854' , 2607 UNITS NO FLARE.

8282' - 8313' 3074 UNITS NO FLARE.

NO INCIDENTS REPORTED. FULL CREWS WEATHER CLEAR & 39 DEGREES. FUEL ON HAND 5795 GALLONS
FUEL USED 971 GALLONS. BOILER HRS 0.

S/MTGS GAURDS ON EQUIPMENT, NEW DRILLERS, SCRUBBING EQUIPMENT.

CHECKED COM (OK).

03-20-2007 Reported By JC. SULLIVAN

Daily Costs: Drilling	\$38,476	Completion	\$7,799	Daily Total	\$46,275
Cum Costs: Drilling	\$559,504	Completion	\$13,925	Well Total	\$573,430

MD	9.286	TVD	9.286	Progress	696	Days	6	MW	9.5	Visc	35.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: CIRC FOR BIT TRIP.

Start	End	Hrs	Activity Description
06:00	06:30	0.5	DRILLED F/ 8590' - 8621'. WOB 20-22, STKS, GPM 376, PSI 1450, MTR 60, ROTARY 58 = 118 RPM. MUD WT 9.8 VIS 36. AVG ROP 62 FPH.
06:30	07:00	0.5	SERVICE RIG.
07:00	11:00	4.0	DRILLED F/ 8621' - 8818' ". WOB 20-24, STKS 121, GPM 383, PSI 1450, MTR 61, ROTARY 59 = 120. MUD WT 9.8 VIS 36. AVG ROP 49.25 FPH.
11:00	12:30	1.5	RIG REPAIR. REPAIR PUMP THROTTLES AND WORK TIGHT PIPE ON BOTTOM . 50,000 OVER TO FREE WHILE CIRCULATING AT MINIMUM RATE OF 61 STKS, 191 GPM # 1 PUMP. THROTTLE WOULD NOT ACCELERATE & HOLD.
12:30	15:30	3.0	DRILLED F/ 8818' - 8935. WOB 20-24. STKS 121 ,GPM 383,MTR 61, ROTARY 59 - 120 RPM. MUD WT 9.9 VIS 36. AVG ROP 39 FPH.
15:30	17:30	2.0	RIG REPAIR. WORK ON # 1 PUMP. CIR WITH # 2 ,STKS VARYING FROM 80-117.
17:30	05:00	11.5	DRILLED F/ 8935' - 9285' ". WOB 22-24, STKS 117, GPM 411,,PSI 1650 ,DIFF 250, MTR 65, ROTARY 70= 135 RPM. MUD WT 9.9 VIS 36. AVG ROP 36.5 FPH.
05:00	06:00	1.0	CIRCULATE BTMMS UP FOR BIT TRIP # 3

FORMATION TOPS: LOWER MIDDLE PRICE RIVER 9220"

BG GAS 4500-6500 UNITS, CONN GAS 6700-7100 UNITS , HIGH GAS 7125 @ 9234'.

LITHOLOGY SS 65%, CARBSH 30%,SLTSTN 10%..

NO SHOWS.

NO INCIDENTS REPORTED, FULL CREWS, WEATHER CLEAR & 51°.

FUEL OON HAND 4550 GALLONS. FUEL USED 1245 GALLONS, BOILER HRS 0

S/ MTGS HARD HATS, WORKING ON PUMPS, FORKLIFTS.

CHECKED COM

03-21-2007 Reported By JC. SULLIVAN

Daily Costs: Drilling	\$45,116	Completion	\$0	Daily Total	\$45,116
Cum Costs: Drilling	\$604,620	Completion	\$13,925	Well Total	\$618,546

MD	9.830	TVD	9.830	Progress	544	Days	7	MW	10.0	Visc	36.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: CIRC F/ SHORT TRIP

Start	End	Hrs	Activity Description
06:00	07:00	1.0	CIRCUALTE BTMMS UP & CONDITION MUD FOR TRIP. BUILD SLUG.

07:00 11:00 4.0 DROP TOTCO, PUMP SLUG & POOH F/ BIT 3. L/D., 16 MTR.
 11:00 17:00 6.0 P/UP BIT # 3 HC 506Z & .15 HUNTING MTR, M/UP SAME & RIH FILLING AT SHOE .5000', 8000'.
 17:00 05:00 12.0 DRILLED F. 9286' - 9830 (TD) . WOB 16,STKS 110.GPM 380 ,PSI 1550, DIF 200,MTR 58 ROTARY 70= 128 RPM.
 MUD WT 10.0 VIS 35. AVG ROP 41.8 FPH. REACHED TD AT 05:00 HRS. 3/21/07.

FORMATION TOPS SEGO 9560'

BG GAS 5000-5600 UNITS.CONN GAS 6500- 7000 UNITS, TRIP GAS 8696 UNITS @ 9286'. HIGH GAS 6563 UNITS @ 9627.

LITHOLOGY SS 65 %, CARBSHA 40 %, SLTSTN 5 %.

SHOWS AS FOLLOWS : 9600-9633 6563 UNITS 4' FLARE.

NO INCIDENTS REPORTED , FULL CREWS , WEATHER CLEAR & 52°.

FUEL ON HAND 3534 GALLONS, FUEL USED 1016 GALLONS. BOILER HRS 0.

HELD BOP DRILL EVENING CREW 1 MIN 45 SECONDS.

S/MTGS NOISE CONDITIONS.TRIPPING PIPE.

CHECKED COM.

05:00 06:00 1.0 CIRCUALTE & CONDITION MUD FOR SHORT TRIP AT TD 9830 '.

03-22-2007 Reported By DWAIN DAVIS

Daily Costs: Drilling	\$44,842	Completion	\$0	Daily Total	\$44,842
Cum Costs: Drilling	\$649,463	Completion	\$13,925	Well Total	\$663,389

MD	9,830	TVD	9,830	Progress	0	Days	8	MW	10.0	Visc	33.0
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Formation :	PBTD : 0.0	Perf :	PKR Depth : 0.0
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Activity at Report Time: RUNNING 4 1/2" PROD CSG

Start	End	Hrs	Activity Description
06:00	07:00	1.0	CIRCUALTE & CONDITION MUD FOR SHORT TRIP TO 10.0 PPG VIS 36.
07:00	09:00	2.0	SHORT TRIP 20 STDS.
09:00	17:00	8.0	CIRCUALTE AND CONDITION MUD, SPOT 300 BARRELS PILL @ 14.5 PPG ON BTM.
17:00	03:30	10.5	TRIP OUT OF HOLE L/D DRILL PIPE, BREAK KELLY, & L/D BHA. PULL WEAR BUSHING
03:30	04:30	1.0	RIG UP CSRS.
04:30	06:00	1.5	RUN 4.5". 11.6#, P-110, LT&C, CSG.

FORMATION TOPS SEGO 9560'

STG = 5520 U @ 9,830, WITH 4' FLARE

NO ACCIDENTS REPORTED, FULL CREWS, WEATHER OVERCAST & 38 DEG.

FUEL ON HAND 2800 GALS, FUEL USED 734 GALS

HELD BOP DRILL WITH DAYLIGHT CREW 1 MIN. 30 SEC.

S/ MTGS: SHORT TRIP, MISING MUD, L/D DRILLPIPE.

CHECKED CROWN-O-MATIC

MIXED 380 SKS. OF BARITE TO 14.5# . PUMPED 300 BBLS OF 14.5 MUD & SPOT ON BOTTOM. ALL HOLDING.

NO GAS & MUD HOLDING AT SURFACE.

MUD WT10.0, VISC. 33.

03-23-2007 Reported By DWAIN DAVIS

Daily Costs: Drilling	\$73,509	Completion	\$217,010	Daily Total	\$290,519
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Cum Costs: Drilling	\$722,972	Completion	\$230,935	Well Total	\$953,908
MD	9,830	TVD	9,830	Progress	0
Formation :		PBTD : 0.0		Perf :	
				PKR Depth : 0.0	

Activity at Report Time: RIG DOWN

Start	End	Hrs	Activity Description
06:00	13:00	7.0	RUN 4.5", 11.6#, HCP110, LT&C, CSG. W/ THE FOLLOWING FLOAT SHOE - 1 (43') JT CSG - FLOAT COLLAR - 107 JT'S CSG - MARKER JOINT (5162') - 45 JT'S CSG - MARKER JOINT (3203') - 74 JT'S CSG - 1 PUP JOINT - MANDREL CASING HANGER.
13:00	13:30	0.5	RIG DOWN CSRS.
13:30	14:30	1.0	RIG UP SCHLUMBERGER, SAFETY MEETING, & TEST LINES.
14:30	17:00	2.5	CEMENTING 4.5", P110, LT&C CSG. LEAD: ESTIMATED TOP 2,100', SLURRY WT. 11.50 PPG, MIX WATER 18.20, WATER TYPE: FRESH, YIELD 2.98FT3/SKS, 900 SCKS, VOLUME 477 BBLs. THICKENING TIME 6.00, FREE WATER 6.0, LEAD ADDITIVES: D-013, .5%, D-20, 10%, D-167, .2%, D-46, .2%, D65, .5%, D-130, .125# PER SK.. TAIL: 50/50 POZ, CMT. TOP 5,170 FT. , SLURRY WT. 14.10, MIX WATER 5.97, WATER TYPE: FRESH, YIELD 1.29 FT3/SKS., SACKS 1,555, VOLUME 357 BBLs. THICKENING TIME 2.0, DISP RATE 8, FLUID, FRESH, MAX PRES. 2,300 PSI, BUMP 3,300 PSI, HELD 5 MIN, ALL OK, PLUG DOWN @ 17:00 HRS. TAIL ADDITIVES: D-20, .2%, D- 46, .1%, D-167, .2%, D-65, .2%, D-13, .1%.
17:00	22:00	5.0	NIPPLE DOWN, CLEAN MUD PITS. RELEASE RIG @ 22:00 HRS.
22:00	06:00	8.0	RIG DOWN.

NO ACCIDENTS, NO SPILLS

I CALLED MICHAEL WITH THE BLM & CAROL DANIELS WITH THE STATE OF UTAH 19:00 HRS..

3-21-07 AND NOTIFIED THEM THAT WE WILL BE RUNNING OUR PRODUCTION STRING & CEMENTING
SAME ON 3-22-07. BOATH HAD VOICE MAIL AND I LEFT A MESSAGE.

FUEL ON HAND 1600 GALS., USED 1200 GALS.

S/MTGS. PAU - LAD MACHINE OPERATOR'S, CSG. CREW & CEMENTERS (SCHLUMBERGER)

CHECKED CROWN-O-MATIC

CEMENT JOB WENT GOOD, PLUG HELD.

LAST REPORT:

RIG RELEASED @ 22:00 HRS. 3-22-2007.

03-28-2007	Reported By	SEARLE
Daily Costs: Drilling	\$0	Completion
Cum Costs: Drilling	\$722,972	Completion
MD	9,830	TVD
Formation :		PBTD : 9775.0
		Perf :
		PKR Depth : 0.0

Activity at Report Time: PREP FOR FRACS

Start	End	Hrs	Activity Description
06:00	06:00	24.0	MIRU SCHLUMBERGER. LOG WITH RST/CBL/CCL/VDL/GR FROM PBTD TO 200'. EST CEMENT TOP @ 2200'. RD SCHLUMBERGER.

04-22-2007	Reported By	MCCURDY
Daily Costs: Drilling	\$0	Completion
Cum Costs: Drilling	\$722,972	Completion
MD	9,830	TVD
Formation :		PBTD : 9775.0
		Perf :
		PKR Depth : 0.0

Formation : PBTB : 9775.0 Perf : PKR Depth : 0.0

Activity at Report Time: PREP FOR FRAC

Start	End	Hrs	Activity Description
10:00	11:00	1.0	NU 10M FRAC TREE. PRESSURE TEST FRAC TREE & CASING TO 8500 PSIG, HELD OK. PREP FOR FRAC.

04-26-2007 Reported By MCCURDY

DailyCosts: Drilling	\$0	Completion	\$1,095	Daily Total	\$1,095						
Cum Costs: Drilling	\$722,972	Completion	\$281,998	Well Total	\$1,004,971						
MD	9,830	TVD	9,830	Progress	0	Days	12	MW	0.0	Visc	0.0

Formation : MESAVERDE / PBTB : 9775.0 Perf : 8511'-9617' PKR Depth : 0.0
WASATCH

Activity at Report Time: FRAC UPR/WASATCH

Start	End	Hrs	Activity Description
06:00	18:00	12.0	RU CUTTERS WIRELINE. PERFORATED LPR FROM 9401'-02, 9407'-08', 9412'-13', 9424'-25', 9430'-31', 9487'-88', 9501'-02', 9519'-20', 9525'-26', 9531'-32', 9559'-60', 9585'-86', 9601'-02' & 9616'-17' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4972 GAL YF125ST+ PAD & 43874 GAL YF125ST+ & YF118ST+ WITH 131500# 20/40 SAND @ 1-6 PPG. MTP 8037 PSIG. MTR 49.8 BPM. ATP 5360 PSIG. ATR 48.3 BPM. ISIP 2700 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 9375'.. PERFORATED LPR FROM 9138'-39', 9155'-56', 9172'-73', 9187'-88', 9196'-97', 9220'-21', 9236'-37', 9241'-42', 9271'-72', 9287'-88', 9299'-300', 9304'-05', 9347'-48' & 9362'-63' @ 2 SPF & 180° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4952 GAL YF125ST+ PAD & 51916 GAL YF125ST+ & YF118ST+ WITH 169200# 20/40 SAND @ 1-6 PPG. MTP 7908 PSIG. MTR 50 BPM. ATP 5482 PSIG. ATR 47.8 BPM. ISIP 3100 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 9100'. PERFORATED MPR FROM 8788'-89', 8802'-03', 8807'-08', 8814'-15', 8819'-20', 8858'-59', 8912'-13', 8930'-31', 8960'-61', 9004'-05', 9064'-65' & 9073'-74' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4953 GAL YF125ST+ PAD & 50991 GAL YF125ST+ & YF118ST+ WITH 168300# 20/40 SAND @ 1-6 PPG. MTP 8349 PSIG. MTR 50 BPM. ATP 6166 PSIG. ATR 47.6 BPM. ISIP 4450 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 8740'. PERFORATED MPR FROM 8511'-12', 8522'-23', 8531'-32', 8548'-49', 8558'-59', 8574'-75', 8583'-84', 8621'-22', 8650'-51', 8660'-61', 8668'-69' & 8696'-97' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 7308 GAL YF123ST+ PAD & 55230 GAL YF123ST+ & YF118ST+ WITH 192300# 20/40 SAND @ 1-6 PPG. MTP 7737 PSIG. MTR 51.4 BPM. ATP 4810 PSIG. ATR 47.4 BPM. 2890 ISIP. RD SCHLUMBERGER. SDFN.

04-27-2007 Reported By MCCURDY

DailyCosts: Drilling	\$0	Completion	\$1,095	Daily Total	\$1,095						
Cum Costs: Drilling	\$722,972	Completion	\$283,093	Well Total	\$1,006,066						
MD	9,830	TVD	9,830	Progress	0	Days	13	MW	0.0	Visc	0.0

Formation : MESAVERDE / PBTB : 9775.0 Perf : 8250'-9617' PKR Depth : 0.0
WASATCH

Activity at Report Time: FRAC MPR/WASATCH

Start	End	Hrs	Activity Description
06:00	15:30	9.5	SICP 1743 PSIG. RUWL. SET 10K CFP AT 8465'. PERFORATED MPR/UPR FROM 8250'-51', 8258'-59', 8265'-66', 8334'-35', 8355'-56', 8370'-71', 8387'-88', 8403'-04', 8419'-20', 8426'-27' & 8442'-43' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4947 GAL YF123ST+ PAD & 54987 GAL YF123ST+ & YF118ST+ WITH 192100# 20/40 SAND @ 1-6 PPG. MTP 6608 PSIG. MTR 47.5 BPM. ATP 4409 PSIG. ATR 47.5 BPM. ISIP 2480 PSIG. RD SCHLUMBERGER. SD FOR BLENDER REPLACEMENT. SDFN.

04-28-2007 Reported By MCCURDY

Daily Costs: Drilling	\$0	Completion	\$523,001	Daily Total	\$523,001
Cum Costs: Drilling	\$722,972	Completion	\$806,095	Well Total	\$1,529,068
MD	9,830	TVD	9,830	Progress	0
Days	14	MW	0.0	Visc	0.0
Formation : MESAVERDE / WASATCH	PBTD : 9775.0	Perf : 5747'-9617'	PKR Depth : 0.0		

Activity at Report Time:

Start	End	Hrs	Activity Description
06:00	17:00	11.0	<p>SICP 1668 PSIG. RUWL SET 10K CFP AT 8,210'. PERFORATE UPR FROM 8000'-01', 8042'-43', 8052'-53', 8060'-61', 8072'-73', 8080'-82', 8110'-11', 8140'-41', 8155'-56', 8160'-61', 8182'-83' @ 3 SPF @ 120° PHASING. RU SCHLUMBERGER, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 5478 GAL YF123ST+ PAD, 34,128 GAL YF123ST+ & YF118ST+ WITH 99,800 # 20/40 SAND @ 1-6 PPG. MTP 6322 PSIG. MTR 50.3 BPM. ATP 4973 PSIG. ATR 47.3 BPM. ISIP 2700 PSIG. RD SCHLUMBERGER.</p> <p>RUWL SET 10K CFP AT 7,930'. PERFORATE UPR FROM 7746'-47', 7765'-66', 7799'-800', 7803'-04', 7818'-19', 7824'-25', 7838'-39', 7846'-47', 7866'-67', 7870'-71', 7896'-97', 7899'-900' @ 3 SPF @ 120° PHASING. RU SCHLUMBERGER, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4964 GAL YF123ST+ PAD, 50,728 GAL YF123ST+ & YF118ST+ WITH 168,400 # 20/40 SAND @ 1-6 PPG. MTP 6887 PSIG. MTR 50 BPM. ATP 4618 PSIG. ATR 48.3 BPM. ISIP 2530 PSIG. RD SCHLUMBERGER.</p> <p>RUWL SET 10K CFP AT 7,700'. PERFORATE UPR FROM 7489'-90', 7522'-23', 7542'-43', 7550'-51', 7597'-98', 7604'-05', 7628'-29', 7637'-38', 7644'-45', 7654'-55', 7660'-61', 7680'-81' @ 3 SPF @ 120° PHASING. RU SCHLUMBERGER, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4952 GAL YF123ST+ PAD, 50,698 GAL YF123ST+ & YF118ST+ WITH 168,700 # 20/40 SAND @ 1-6 PPG. MTP 7097 PSIG. MTR 51.6 BPM. ATP 4399 PSIG. ATR 48.4 BPM. ISIP 2600 PSIG. RD SCHLUMBERGER.</p> <p>RUWL SET 10K CFP AT 7,455'. PERFORATE NORTH HORN FROM 7261'-62', 7310'-11', 7338'-39', 7346'-47', 7354'-55', 7364'-65', 7368'-69', 7377'-78', 7389'-90', 7428'-29' @ 3 SPF @ 120° PHASING. RU SCHLUMBERGER, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4969 GAL YF123ST+ PAD, 41,441 GAL YF123ST+ & YF118ST+ WITH 129,200 # 20/40 SAND @ 1-6 PPG. MTP 3925 PSIG. MTR 32.3 BPM. ATP 2969 PSIG. ATR 30.1 BPM. ISIP 2200 PSIG. RD SCHLUMBERGER.</p> <p>RUWL SET 10K CFP AT 7,200'. PERFORATE NORTH HORN FROM 6882'-83', 6888'-89', 6892'-93', 6899'-900', 6946'-47', 6963'-64', 7003'-04', 7045'-46', 7062'-63', 7082'-83', 7129'-30', 7146'-47' @ 3 SPF @ 120° PHASING. RU SCHLUMBERGER, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4175 GAL YF123ST+ PAD, 30,769 GAL YF123ST+ & YF118ST+ WITH 87,200 # 20/40 SAND @ 1-6 PPG. MTP 6851 PSIG. MTR 35 BPM. ATP 3814 PSIG. ATR 33.7 BPM. ISIP 2273 PSIG. RD SCHLUMBERGER.</p> <p>RUWL SET 10K CFP AT 6,780'. PERFORATE BA FROM 6485'-86', 6503'-04', 6567'-68', 6605'-06', 6628'-29', 6667'-69', 6699'-700', 6733'-34', 6744'-45', 6750'-52' @ 3 SPF @ 120° PHASING. RU SCHLUMBERGER, FRAC DOWN CASING WITH 400 GAL 15% HCL PLUS ADDS, 4172 GAL YF123ST+ PAD, 31,360 GAL YF123ST+ & YF118ST+ WITH 89,000 # 20/40 SAND @ 1-6 PPG. MTP 3339 PSIG. MTR 37 BPM. ATP 2446 PSIG. ATR 33.6 BPM. ISIP 1580 PSIG. RD SCHLUMBERGER.</p> <p>RUWL SET 10K CFP AT 6,430'. PERFORATE CA FROM 66104'-07', 6148'-49', 6221'-22', 6262'-64', 6275'-76', 6303'-04', 6328'-29', 6342'-43', 6389'-90' @ 3 SPF @ 120° PHASING. RU SCHLUMBERGER, FRAC DOWN CASING WITH 400 GAL 15% HCL PLUS ADDS, 3128 GAL YF123ST+ PAD, 26,398 GAL YF123ST+ & YF118ST+ WITH 69,000 # 20/40 SAND @ 1-6 PPG. MTP 4582 PSIG. MTR 35.5 BPM. ATP 2197 PSIG. ATR 32.8 BPM. ISIP 1680 PSIG. RD SCHLUMBERGER.</p> <p>RUWL SET 10K CFP AT 6,000'. PERFORATE CA FROM 5747'-48', 5754'-55', 5805'-06', 5816'-18', 5821'-23', 5826'-28', 5929'-30', 5958'-59', 5971'-72' @ 3 SPF @ 120° PHASING. RU SCHLUMBERGER, FRAC DOWN CASING WITH 400 GAL 15% HCL PLUS ADDS, 3142 GAL YF123ST+ PAD, 32,726 GAL YF123ST+ AND YF118ST+ WITH 123,300 # 20/40 SAND @ 1-8 PPG. MTP 3010 PSIG. MTR 30.5 BPM. ATP 2626 PSIG. ATR 29.7 BPM. ISIP 1900 PSIG. RD SCHLUMBERGER.</p>

RUWL SET 10K CBP AT 5,617'. BLEED WELL OFF TO 0 PSIG. SWIFN. RDMO CUTTERS WIRELINE.

05-03-2007 Reported By HISLOP

Daily Costs: Drilling	\$0	Completion	\$15,192	Daily Total	\$15,192
Cum Costs: Drilling	\$722,972	Completion	\$821,287	Well Total	\$1,544,260
MD	9,830	TVD	9,830	Progress	0
				Days	15
				MW	0.0
				Visc	0.0
Formation : MESAVERDE / WASATCH		PBTD : 9775.0	Perf : 5747'-9617'	PKR Depth : 0.0	

Activity at Report Time: CLEAN OUT AFTER FRAC

Start	End	Hrs	Activity Description
06:00	06:00	24.0	RU ROYAL WELL SERVICE RIG #2. SICP 0 PSIG. ND FRAC VALVE. NU BOP. RIH WITH 3-7/8" HURRICANE MILL & PUMP OFF BIT SUB TO CBP @ 5617'. SDFN.

05-04-2007 Reported By HISLOP

Daily Costs: Drilling	\$0	Completion	\$99,608	Daily Total	\$99,608
Cum Costs: Drilling	\$722,972	Completion	\$920,895	Well Total	\$1,643,868
MD	9,830	TVD	9,830	Progress	0
				Days	16
				MW	0.0
				Visc	0.0
Formation : MESAVERDE / WASATCH		PBTD : 9775.0	Perf : 5747'-9617'	PKR Depth : 0.0	

Activity at Report Time: FLOW TESTING

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SITP 0 PSIG. SICP 400 PSIG. CLEANED OUT & DRILLED OUT CBP @ 5617'. CFPS @ 6000', 6430', 6780', 7200', 7455', 7700', 7930, 8210', 8465', 8740', 9100', & 9375'. RIH. CLEANED OUT TO 9720'. CIRCULATED CLEAN. LANDED TUBING @ 7941' KB. ND BOPE. NU TREE. PUMPED OFF BIT & SUB. RDMOSU.

FLOWED 9 HRS. 16/64 CHOKE. FTP-1500 PSIG. CP-1200 PSIG. 40 BFPH. RECOVERED 306 BLW. 14,694 BLWTR.

TUBING DETAIL LENGTH

PUMP OFF SUB .91'
 1 JT 2-3/8" L-80 8RD 4.7# 31.83'
 XN NIPPLE 1.30'
 230 JTS 2-3/8" L-80 8RD 4.7# 7890.90'
 BELOW KB 16.00'
 LANDED @ 7940.94' KB

05-05-2007 Reported By HISLOP

Daily Costs: Drilling	\$0	Completion	\$3,601	Daily Total	\$3,601
Cum Costs: Drilling	\$722,972	Completion	\$924,496	Well Total	\$1,647,469
MD	9,830	TVD	9,830	Progress	0
				Days	17
				MW	0.0
				Visc	0.0
Formation : MESAVERDE / WASATCH		PBTD : 9775.0	Perf : 5747'-9617'	PKR Depth : 0.0	

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 16/64" CHOKE. FTP 900 PSIG. CP 1750 PSIG. 39 BFPH. RECOVERED 1179 BLW. 13515 BLWTR.

05-06-2007 Reported By HISLOP

Daily Costs: Drilling	\$0	Completion	\$3,016	Daily Total	\$3,016
Cum Costs: Drilling	\$722,972	Completion	\$927,512	Well Total	\$1,650,485
MD	9,830	TVD	9,830	Progress	0
Days	18	MW	0.0	Visc	0.0
Formation : MESAVERDE / WASATCH		PBTD : 9775.0		Perf : 5747'-9617'	
PKR Depth : 0.0					

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 16/64" CHOKE. FTP 1000 PSIG. CP 1850 PSIG. 38 BFPH. RECOVERED 973 BLW. 12542 BLWTR.

05-07-2007 Reported By HISLOP

Daily Costs: Drilling	\$0	Completion	\$3,016	Daily Total	\$3,016
Cum Costs: Drilling	\$722,972	Completion	\$930,528	Well Total	\$1,653,501
MD	9,830	TVD	9,830	Progress	0
Days	19	MW	0.0	Visc	0.0
Formation : MESAVERDE / WASATCH		PBTD : 9775.0		Perf : 5747'-9617'	
PKR Depth : 0.0					

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 16/64" CHOKE. FTP 900 PSIG. CP 1850 PSIG. 38 BFPH. RECOVERED 952 BLW. 11590 BLWTR.

05-08-2007 Reported By HISLOP

Daily Costs: Drilling	\$0	Completion	\$2,675	Daily Total	\$2,675
Cum Costs: Drilling	\$722,972	Completion	\$933,203	Well Total	\$1,656,176
MD	9,830	TVD	9,830	Progress	0
Days	20	MW	0.0	Visc	0.0
Formation : MESAVERDE / WASATCH		PBTD : 9775.0		Perf : 5747'-9617'	
PKR Depth : 0.0					

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 16/64" CHOKE. FTP 800 PSIG. CP 1950 PSIG. 30 BFPH. RECOVERED 793 BLW. 10797 BLWTR.

05-09-2007 Reported By HISLOP

Daily Costs: Drilling	\$0	Completion	\$4,671	Daily Total	\$4,671
Cum Costs: Drilling	\$722,972	Completion	\$937,874	Well Total	\$1,660,847
MD	9,830	TVD	9,830	Progress	0
Days	21	MW	0.0	Visc	0.0
Formation : MESAVERDE / WASATCH		PBTD : 9775.0		Perf : 5747'-9617'	
PKR Depth : 0.0					

Activity at Report Time: WO FACILITIES

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 16/64" CHOKE. FTP 800 PSIG. CP 1850 PSIG. 24 BFPH. RECOVERED 647 BLW. 10150 BLWTR. SI. WO FACILITIES.

FINAL COMPLETION DATE: 5/8/07

05-17-2007 Reported By DUANE COOK

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$722,972	Completion	\$937,874	Well Total	\$1,660,847
MD	9,830	TVD	9,830	Progress	0
Days	22	MW	0.0	Visc	0.0

Formation : MESAVERDE / **PBTD :** 9775.0 **Perf :** 5747'-9617' **PKR Depth :** 0.0
WASATCH

Activity at Report Time: INITIAL PRODUCTION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	INITIAL PRODUCTION. OPENING PRESSURE: TP 800 & CP 2100 PSI. TURNED WELL TO QUESTAR SALES AT 12:30 PM, 5/16/07. FLOWED 200 MCFD RATE ON 12/64" POS CHOKE.

05-18-2007 **Reported By** MICHAEL WHITE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$722,972	Completion	\$937,874	Well Total	\$1,660,847
MD	9,830	TVD	9,830	Progress	0
		Days	23	MW	0.0
		Visc			0.0

Formation : MESAVERDE / **PBTD :** 9775.0 **Perf :** 5747'-9617' **PKR Depth :** 0.0
WASATCH

Activity at Report Time: ON SALES

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 230 MCFD, 60 BC & 155 BW IN 24 HRS ON 12/64" CK, TP 1000 & CP 2000 PSIG.

05-21-2007 **Reported By** MICHAEL WHITE

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$722,972	Completion	\$937,874	Well Total	\$1,660,847
MD	9,830	TVD	9,830	Progress	0
		Days	24	MW	0.0
		Visc			0.0

Formation : MESAVERDE / **PBTD :** 9775.0 **Perf :** 5747'-9617' **PKR Depth :** 0.0
WASATCH

Activity at Report Time: ON SALES

Start	End	Hrs	Activity Description
06:00	06:00	24.0	5/19/07 FLOWED 284 MCFD, 45 BC & 143 BW IN 24 HRS ON 12/64" CK, TP 975 & CP 1900 PSIG.

5/20/07 FLOWED 259 MCFD, 48 BC & 160 BW IN 24 HRS ON 12/64" CK, TP 900 & CP 1900 PSIG.

5/21/07 FLOWED 226 MCFD, 80 BC & 182 BW IN 24 HRS ON 12/64" CK, TP 800 & CP 1900 PSIG.

05-22-2007 **Reported By** ALAN WATKINS

Daily Costs: Drilling	\$0	Completion	\$0	Daily Total	\$0
Cum Costs: Drilling	\$722,972	Completion	\$937,874	Well Total	\$1,660,847
MD	9,830	TVD	9,830	Progress	0
		Days	25	MW	0.0
		Visc			0.0

Formation : MESAVERDE / **PBTD :** 9775.0 **Perf :** 5747'-9617' **PKR Depth :** 0.0
WASATCH

Activity at Report Time: ON SALES

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 232 MCFD, 60 BC & 160 BW IN 24 HRS ON 12/64" CK, TP 800 & CP 1900 PSIG.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other										5. Lease Serial No. UTU-61401	
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other _____										6. If Indian, Allottee or Tribe Name	
2. Name of Operator EOG Resources, Inc.										7. Unit or CA Agreement Name and No.	
3. Address 600 17th Street, Suite 1000N, Denver, CO 80202					3a. Phone No. (include area code) 303-824-5526					9. API Well No. 43-047-38607	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1917' FSL & 1781' FEL (NWSE) 40.077258 LAT 109.366719 LON At top prod. interval reported below Same At total depth Same										10. Field and Pool, or Exploratory Natural Buttes/Wasatch/MV	
										11. Sec., T., R., M., on Block and Survey or Area Sec. 31-T8S-R23E	
										12. County or Parish Uintah County	
										13. State UT	
14. Date Spudded 12/14/2006			15. Date T.D. Reached 03/21/2007			16. Date Completed 05/16/2007 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.			17. Elevations (DF, RKB, RT, GL)* 4864' NAT GL		
18. Total Depth: MD 9830 FVD			19. Plug Back T.D.: MD 9775 TVD			20. Depth Bridge Plug Set: MD TVD					
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) RST/CBL/CCL/VDL/GR										22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)	
23. Casing and Liner Record (Report all strings set in well)											
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled		
12-1/4"	9-5/8"	36.0#	J-55	0-2540		500 sx					
7-7/8"	4-1/2"	11.6#	P-110	0-9820		2455 sx					
24. Tubing Record											
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)			
2-3/8"	7941										
25. Producing Intervals											
Formation Wsmym		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status			
A) Wasatch/Mesaverde		5747	9617	9401-9617			3/spf				
B)				9138-9363			2/spf				
C)				8788-9074			3/spf				
D)				8511-8697			3/spf				
27. Acid, Fracture, Treatment, Cement Squeeze, etc.											
Depth Interval		Amount and Type of Material									
9401-9617		49,011 GALS GELLED WATER & 131,500# 20/40 SAND									
9138-9363		57,033 GALS GELLED WATER & 169,200# 20/40 SAND									
8788-9074		56,109 GALS GELLED WATER & 168,300# 20/40 SAND									
8511-8697		62,703 GALS GELLED WATER & 192,300# 20/40 SAND									
28. Production - Interval A											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method		
05/16/2007	05/22/2007	24	→	60	232	160			FLOWES FROM WELL		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status			
12/64"	SI 800	1900	→	60	232	160		PRODUCING GAS WELL			
28a. Production - Interval B											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method		
			→								
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status			
			→								

*(See instructions and spaces for additional data on page 2)

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MAY 31 2007

DIV. OF OIL, GAS & MINING

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

28c. Production - Interval D									
Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
Wasatch/ Mesaverde	5747	9617		Wasatch Chapita Wells Buck Canyon Price River Middle Price River Lower Price River Sego	5057 5672 6310 7497 8323 9102 9616

32. Additional remarks (include plugging procedure):

SEE ATTACHED SHEET.

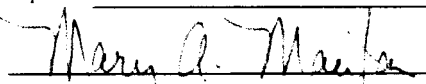
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) **Mary A. Maestas**Title **Regulatory Assistant**

Signature

Date **05/29/2007**

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Hoss 9-31 - ADDITIONAL REMARKS (CONTINUED):

26. PERFORATION RECORD

8250-8443	3/spf
8000-8183	3/spf
7746-7900	3/spf
7489-7681	3/spf
7261-7429	3/spf
6882-7147	3/spf
6485-6752	3/spf
6104-6390	3/spf
5747-5972	3/spf

27. ACID, FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.

8250-8443	60,099 GALS GELLED WATER & 192,100# 20/40 SAND
8000-8183	39,771 GALS GELLED WATER & 99,800# 20/40 SAND
7746-7900	55,857 GALS GELLED WATER & 168,400# 20/40 SAND
7489-7681	55,815 GALS GELLED WATER & 168,700# 20/40 SAND
7261-7429	46,575 GALS GELLED WATER & 129,200# 20/40 SAND
6882-7147	35,109 GALS GELLED WATER & 87,200# 20/40 SAND
6485-6752	400 GALS HCL; 35,532 GALS GELLED WATER & 89,000# 20/40 SAND
6104-6390	400 GALS HCL; 29,526 GALS GELLED WATER & 69,000# 20/40 SAND
5747-5972	400 GALS HCL; 35,868 GALS GELLED WATER & 123,300# 20/40 SAND

Perforated the Lower Price River from 9401-9402', 9407-9408', 9412-9413', 9424-9425', 9430-9431', 9487-9488', 9501-9502', 9519-9520', 9525-9526', 9531-9532', 9559-9560', 9585-9586', 9601-9602' & 9616-9617' w/ 3 spf.

Perforated the Lower Price River from 9138-9139', 9155-9156', 9172-9173', 9187-9188', 9196-9197', 9220-9221', 9236-9237', 9241-9242', 9271-9272', 9287-9288', 9299-9300', 9304-9305', 9347-9348' & 9362-9363' w/ 2 spf.

Perforated the Middle Price River from 8788-8789', 8802-8803', 8807-8808', 8814-8815', 8819-8820', 8858-8859', 8912-8913', 8930-8931', 8960-8961', 9004-9005', 9064-9065' & 9073-9074' w/ 3 spf.

Perforated the Middle Price River from 8511-8512', 8522-8523', 8531-8532', 8548-8549', 8558-8559', 8574-8575', 8583-8584', 8621-8622', 8650-8651', 8660-8661', 8668-8669' & 8696-8697' w/ 3 spf.

Perforated the Middle/Upper Price River from 8250-8251', 8258-8259', 8265-8266', 8334-8335', 8355-8356', 8370-8371', 8387-8388', 8403-8404', 8419-8420', 8426-8427' & 8442-8443' w/ 3 spf.

Perforated the Upper Price River from 8000-8001', 8042-8043', 8052-8053', 8060-8061', 8072-8073', 8080-8082', 8110-8111', 8140-8141', 8155-8156', 8160-8161' & 8182-8183' w/ 3 spf.

Perforated the Upper Price River from 7746-7747', 7765-7766', 7799-7800', 7803-7804', 7818-7819', 7824-7825', 7838-7839', 7846-7847', 7866-7867', 7870-7871', 7896-7897' & 7899-7900' w/ 3 spf.

Perforated the Upper Price River from 7489-7490', 7522-7523', 7542-7543', 7550-7551', 7597-7598', 7604-7605', 7628-7629', 7637-7638', 7644-7645', 7654-7655', 7660-7661' & 7680-7681' w/ 3 spf.

Perforated the North Horn from 7261-7262', 7310-7311', 7338-7339', 7346-7347', 7354-7355', 7364-7365', 7368-7369', 7377-7378', 7389-7390' & 7428-7429' w/ 3 spf.

Perforated the North Horn from 6882-6883', 6888-6889', 6892-6893', 6899-6900', 6946-6947', 6963-6964', 7003-7004', 7045-7046', 7062-7063', 7082-7083', 7129-7130' & 7146-7147' w/ 3 spf.

Perforated the Buck Canyon from 6485-6486', 6503-6504', 6567-6568', 6605-6606', 6628-6629', 6667-6669', 6699-6700', 6733-6734', 6744-6745' & 6750-6752' w/ 3 spf.

Perforated the Chapita Wells from 6104-6107', 6148-6149', 6221-6222', 6262-6264', 6275-6276', 6303-6304', 6328-6329', 6342-6343' & 6389-6390' w/ 3 spf.

Perforated the Chapita Wells from 5747-5748', 5754-5755', 5805-5806', 5816-5818', 5821-5823', 5826-5828', 5929-5930', 5958-5959' & 5971-5972' w/ 3 spf.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 7

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well name and number: HOSS 9-31

API number: _____

Well Location: QQ NWSE Section 31 Township 8S Range 23E County UINTAH

Well operator: EOG

Address: 1060 E HWY 40

city VERNAL state UT zip 84078

Phone: (435) 781-9111

Drilling contractor: BILL JR RATHOLE DRILLING

Address: 384 E 2500 S

city VERNAL state UT zip 84078

Phone: (435) 789-4729

Water encountered (attach additional pages as needed):

DEPTH		VOLUME (FLOW RATE OR HEAD)	QUALITY (FRESH OR SALTY)
FROM	TO		
2,080	2,090	NO FLOW	NOT KNOWN

Formation tops: (Top to Bottom)	1 _____	2 _____	3 _____
	4 _____	5 _____	6 _____
	7 _____	8 _____	9 _____
	10 _____	11 _____	12 _____

If an analysis has been made of the water encountered, please attach a copy of the report to this form.

I hereby certify that this report is true and complete to the best of my knowledge.

NAME (PLEASE PRINT) Mary A. Maestas

TITLE Regulatory Assistant

SIGNATURE Mary A. Maestas

DATE 5/29/2007

Form 3160-5
(February 2005)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007**SUNDRY NOTICES AND REPORTS ON WELLS****Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.****SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

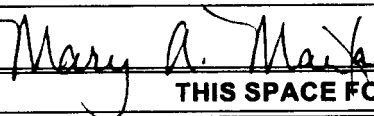
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU-61401
2. Name of Operator EOG Resources, Inc.		6. If Indian, Allottee or Tribe Name
3a. Address 600 17th Street, Suite 1000N, Denver, CO 80202	3b. Phone No. (include area code) 303-824-5526	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1917' FSL & 1781' FEL (NW/SE) Sec. 31-T8S-R23E 40.077258 LAT 109.366719 LON		8. Well Name and No. Hoss 9-31
		9. API Well No. 43-047-38607
		10. Field and Pool, or Exploratory Area Natural Buttes/Wasatch/Mesaverde
		11. County or Parish, State Utah County, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input checked="" type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The referenced well was turned to sales on 5/5/2007.

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Mary A. Maestas		Title Regulatory Assistant
Signature 		Date 08/01/2007
THIS SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by _____ Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Title _____ Date _____
		Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED**AUG 06 2007****DIV. OF OIL, GAS & MINING**

Form 3160-4
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other _____

b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resrv. _____

Other _____

2. Name of Operator **EOG Resources, Inc.**

3. Address **600 17th Street, Suite 1000N, Denver, CO 80202**

3a. Phone No. (include area code)
303-824-5526

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface **1917' FSL & 1781' FEL (NWSE) 40.077258 LAT 109.366719 LON**

At top prod. interval reported below **Same**

At total depth **Same**

14. Date Spudded
12/14/2006

15. Date T.D. Reached
03/21/2007

16. Date Completed **05/05/2007**
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
4864' NAT GL

18. Total Depth: MD 9830
TVD

19. Plug Back T.D.: MD 9775
TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
RST/CBL/CCL/VDL/GR

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit copy)

B. Casing and Liner Record (Report all strings set in well)

[illegible]

24 Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8"	7941							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Wasatch/Mesaverde	5747	9617	9401-9617		3/spf	
B)			9138-9363		2/spf	
C)			8788-9074		3/spf	
D)			8511-8697		3/spf	

27. Acid, Fracture. Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
9401-9617	49.011 GALS GELLED WATER & 131.500# 20/40 SAND
9138-9363	57.033 GALS GELLED WATER & 169.200# 20/40 SAND
8788-9074	56.109 GALS GELLED WATER & 168.300# 20/40 SAND
8511-8697	62.703 GALS GELLED WATER & 192.300# 20/40 SAND

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
05/05/2007	05/22/2007	24	→	60	232	160			FLOW FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. 1900	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
12/64"	800		→	60	232	160			PRODUCING GAS WELL

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

*(See instructions and spaces for additional data on page 2)

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AUG 06 2007

DIV. OF OIL, GAS & MINING

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
Wasatch/ Mesaverde	5747	9617		Wasatch Chapita Wells Buck Canyon Price River Middle Price River Lower Price River Sego	5057 5672 6310 7497 8323 9102 9616

32. Additional remarks (include plugging procedure):

SEE ATTACHED SHEET.

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) **Mary A. Maestas**

Title **Regulatory Assistant**

Signature

Mary A. Maestas

Date **08/01/2007**

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Hoss 9-31 - ADDITIONAL REMARKS (CONTINUED):

26. PERFORATION RECORD

8250-8443	3/spf
8000-8183	3/spf
7746-7900	3/spf
7489-7681	3/spf
7261-7429	3/spf
6882-7147	3/spf
6485-6752	3/spf
6104-6390	3/spf
5747-5972	3/spf

27. ACID, FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.

8250-8443	60,099 GALS GELLED WATER & 192,100# 20/40 SAND
8000-8183	39,771 GALS GELLED WATER & 99,800# 20/40 SAND
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7261-7429	46,575 GALS GELLED WATER & 129,200# 20/40 SAND
6882-7147	35,109 GALS GELLED WATER & 87,200# 20/40 SAND
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5747-5972	400 GALS HCL; 35,868 GALS GELLED WATER & 123,300# 20/40 SAND

Perforated the Lower Price River from 9401-9402', 9407-9408', 9412-9413', 9424-9425', 9430-9431', 9487-9488', 9501-9502', 9519-9520', 9525-9526', 9531-9532', 9559-9560', 9585-9586', 9601-9602' & 9616-9617' w/ 3 spf.

Perforated the Lower Price River from 9138-9139', 9155-9156', 9172-9173', 9187-9188', 9196-9197', 9220-9221', 9236-9237', 9241-9242', 9271-9272', 9287-9288', 9299-9300', 9304-9305', 9347-9348' & 9362-9363' w/ 2 spf.

Perforated the Middle Price River from 8788-8789', 8802-8803', 8807-8808', 8814-8815', 8819-8820', 8858-8859', 8912-8913', 8930-8931', 8960-8961', 9004-9005', 9064-9065' & 9073-9074' w/ 3 spf.

Perforated the Middle Price River from 8511-8512', 8522-8523', 8531-8532', 8548-8549', 8558-8559', 8574-8575', 8583-8584', 8621-8622', 8650-8651', 8660-8661', 8668-8669' & 8696-8697' w/ 3 spf.

Perforated the Middle/Upper Price River from 8250-8251', 8258-8259', 8265-8266', 8334-8335', 8355-8356', 8370-8371', 8387-8388', 8403-8404', 8419-8420', 8426-8427' & 8442-8443' w/ 3 spf.

Perforated the Upper Price River from 8000-8001', 8042-8043', 8052-8053', 8060-8061', 8072-8073', 8080-8082', 8110-8111', 8140-8141', 8155-8156', 8160-8161' & 8182-8183' w/ 3 spf.

Perforated the Upper Price River from 7746-7747', 7765-7766', 7799-7800', 7803-7804', 7818-7819', 7824-7825', 7838-7839', 7846-7847', 7866-7867', 7870-7871', 7896-7897' & 7899-7900' w/ 3 spf.

Perforated the Upper Price River from 7489-7490', 7522-7523', 7542-7543', 7550-7551', 7597-7598', 7604-7605', 7628-7629', 7637-7638', 7644-7645', 7654-7655', 7660-7661' & 7680-7681' w/ 3 spf.

Perforated the North Horn from 7261-7262', 7310-7311', 7338-7339', 7346-7347', 7354-7355', 7364-7365', 7368-7369', 7377-7378', 7389-7390' & 7428-7429' w/ 3 spf.

Perforated the North Horn from 6882-6883', 6888-6889', 6892-6893', 6899-6900', 6946-6947', 6963-6964', 7003-7004', 7045-7046', 7062-7063', 7082-7083', 7129-7130' & 7146-7147' w/ 3 spf.

Perforated the Buck Canyon from 6485-6486', 6503-6504', 6567-6568', 6605-6606', 6628-6629', 6667-6669', 6699-6700', 6733-6734', 6744-6745' & 6750-6752' w/ 3 spf.

Perforated the Chapita Wells from 6104-6107', 6148-6149', 6221-6222', 6262-6264', 6275-6276', 6303-6304', 6328-6329', 6342-6343' & 6389-6390' w/ 3 spf.

Perforated the Chapita Wells from 5747-5748', 5754-5755', 5805-5806', 5816-5818', 5821-5823', 5826-5828', 5929-5930', 5958-5959' & 5971-5972' w/ 3 spf.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
UTU61401

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

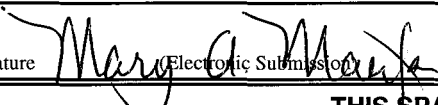
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. HOSS 9-31
2. Name of Operator EOG RESOURCES INC		9. API Well No. 43-047-38607
3a. Address 600 17TH STREET SUITE 1000N DENVER, CO 80202	3b. Phone No. (include area code) Ph: 303-824-5526	10. Field and Pool, or Exploratory NATURAL BUTTES/WASATCH/MV
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 31 T8S R23E NWSE 1917FSL 1781FEL 40.07726 N Lat, 109.36672 W Lon		11. County or Parish, and State UINTAH COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input checked="" type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

All material, debris, trash, and junk was removed from the location. The reserve pit was reclaimed. Stockpiled topsoil was spread over the pit area and broadcast seeded with the prescribed seed mixture. The seeded area was then walked down with a cat.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #58029 verified by the BLM Well Information System For EOG RESOURCES INC, sent to the Vernal	
Name (Printed/Typed) MARY A. MAESTAS	Title REGULATORY ASSISTANT
Signature  (Electronic Submission)	Date 01/14/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

RECEIVED

JAN 17 2008

DIV. OF OIL, GAS & MINING